



December 1992
THE LABOUR FORCE
AUSTRALIA

[Including a summary of
the Australian Labour Market in 1992]

Catalogue No. 6203.0

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**THE LABOUR FORCE, AUSTRALIA
DECEMBER 1992**

IAN CASTLES
Australian Statistician

AUSTRALIAN BUREAU OF STATISTICS

CATALOGUE NO. 6203.0

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INQUIRIES

- for further information about statistics in this publication and the availability of related unpublished statistics, contact Heather Crawford on Canberra (06) 252 6525 or Labour Force Inquiries in your ABS State office (see page 40 for contact numbers).
- for information about other ABS statistics and services please refer to the last page of this publication.

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The Australian labour market - 1992 in summary



During 1992, the Australian labour market weakened further, particularly for full-time jobs. Compared with 1991, average employment fell by 19,500 (0.3%) with full-time employment decreasing by 116,800 (1.9%).

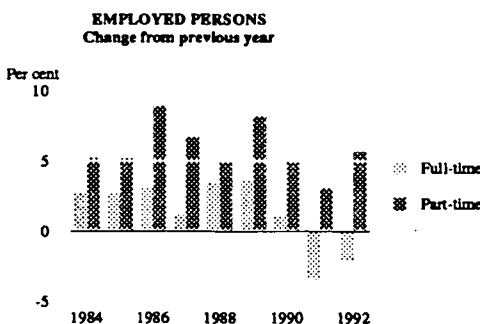
Male employment fell by 37,400 (0.8%) with a fall of 85,200 (2.1%) in full-time employment being partly offset by a rise of 47,800 (11.8%) in part-time employment. For females, total employment rose by 17,900 (0.6%) with full-time employment falling by 31,600 (1.7%).

The average number of unemployed persons in 1992 rose by 112,100 (13.7%) to 933,100 mainly due to an increase of 106,300 (15.6%) in the number of persons seeking full-time work. The rise in unemployment was associated with an increase in the average unemployment rate from 9.6 per cent in 1991 to 10.8 per cent in 1992.

CIVILIAN LABOUR FORCE ESTIMATES

Annual averages

	1990	1991	1992	Change 1991 to 1992	
				amount	%
Employment ('000)	7872.0	7713.2	7693.7	-19.5	-0.3
Full time	6209.0	5999.1	5882.3	-116.8	-1.9
Part time	1663.0	1714.1	1811.4	97.3	5.7
Unemployment ('000)	587.1	821.0	933.1	112.1	13.7
Full time	467.5	680.9	787.2	106.3	15.6
Part time	119.6	140.1	145.9	5.8	4.2
Labour force ('000)	8459.1	8534.1	8626.8	92.7	1.1
Unemployment rate (%)	6.9	9.6	10.8	1.2 pts	
Participation rate (%)	63.8	63.2	63.0	-0.3 pts	

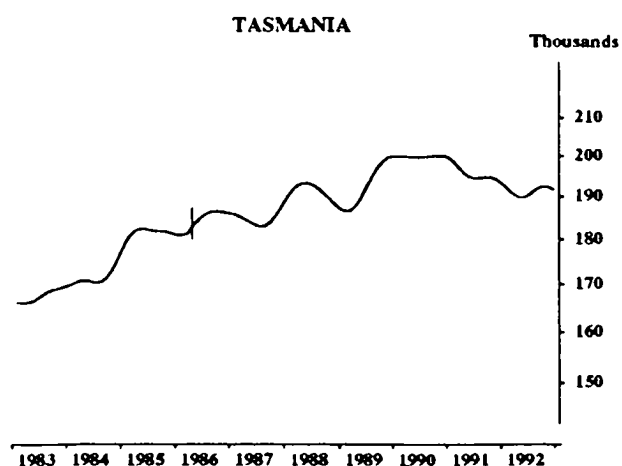
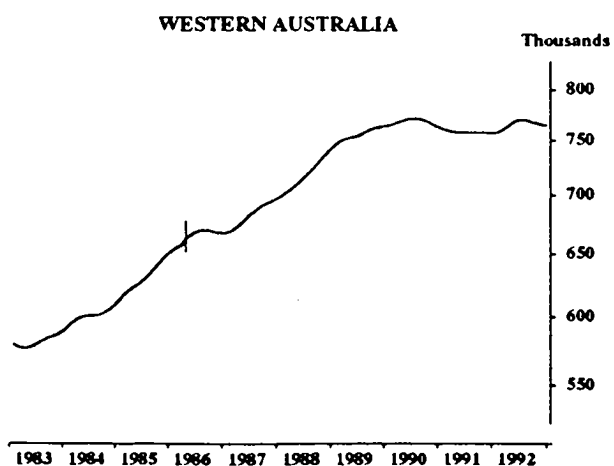
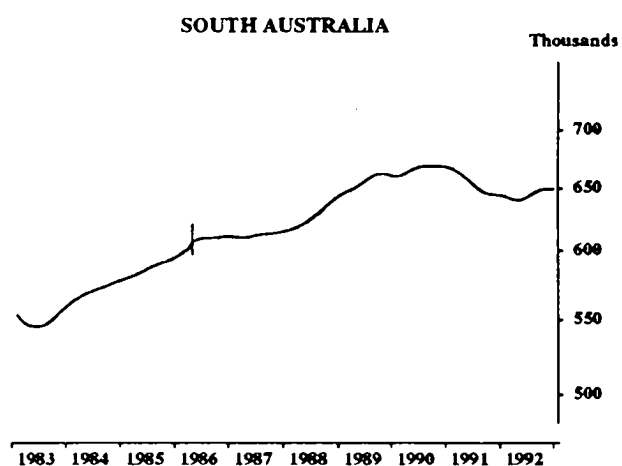
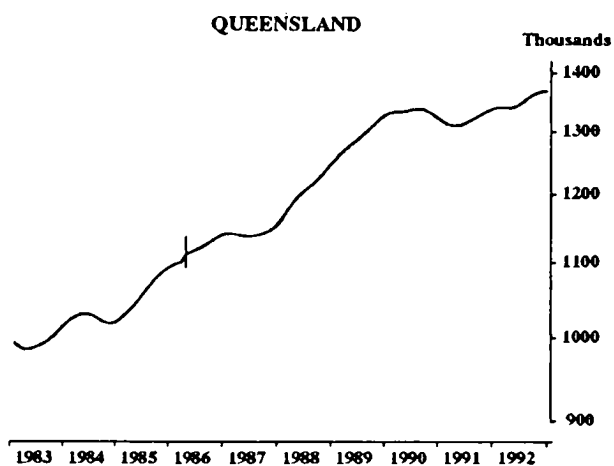
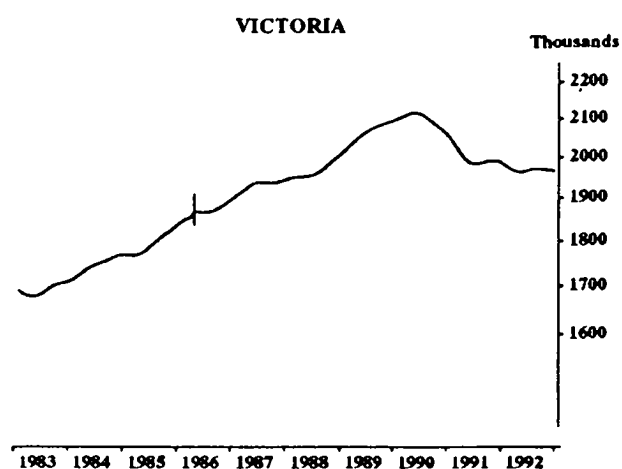
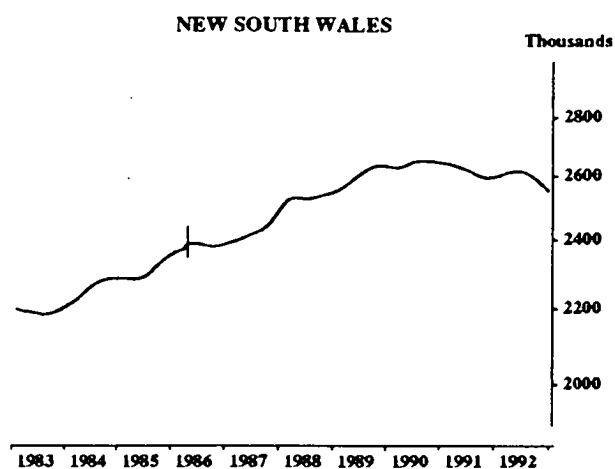


Other comparisons of the 1992 labour market with 1991 include:

- ☐ The average unemployment rate for males rose by 1.5 percentage points to 11.4 per cent and for females, it rose by 0.8 percentage points to 10.0 per cent.
- ☐ The average participation rate for males fell from 74.8 per cent to 74.3 per cent while for females, it fell from 52.0 per cent to 51.9 per cent.
- ☐ Although males averaged 25 per cent of total part-time employment in 1992, they accounted for 49 per cent of the increase in part-time employment between 1991 and 1992.
- ☐ The average duration of unemployment increased from 41 weeks in 1991 to 50 weeks in 1992.
- ☐ The average number of long term unemployed (i.e. persons unemployed for 52 weeks or more) increased by 60 per cent to 313,000, following an increase of 58 per cent between 1990 and 1991.
- ☐ There was an increase of 25,600 in the number of job losers. In contrast, the number of persons who left their job voluntarily fell by 17,000.

EMPLOYED PERSONS: TREND SERIES

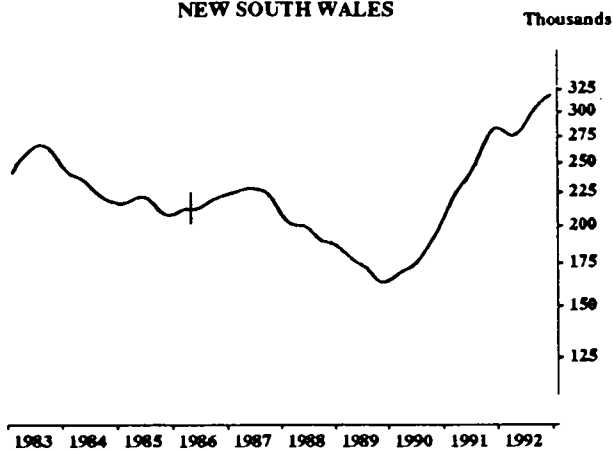
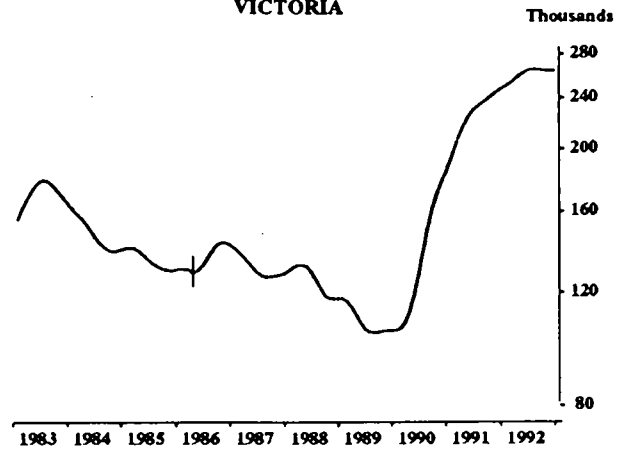
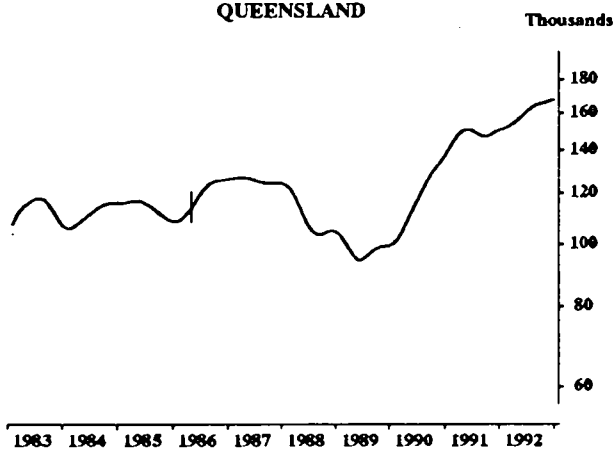
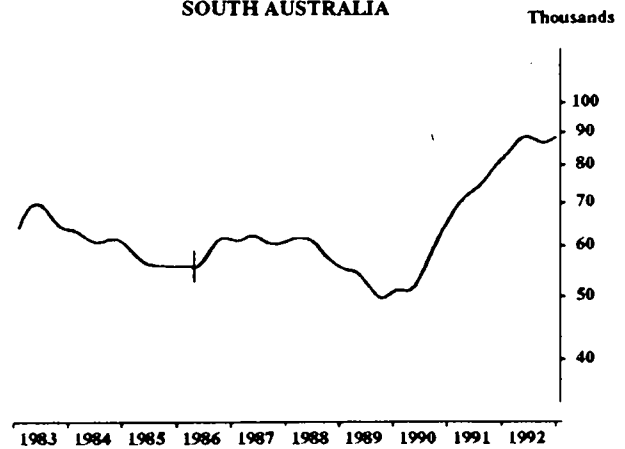
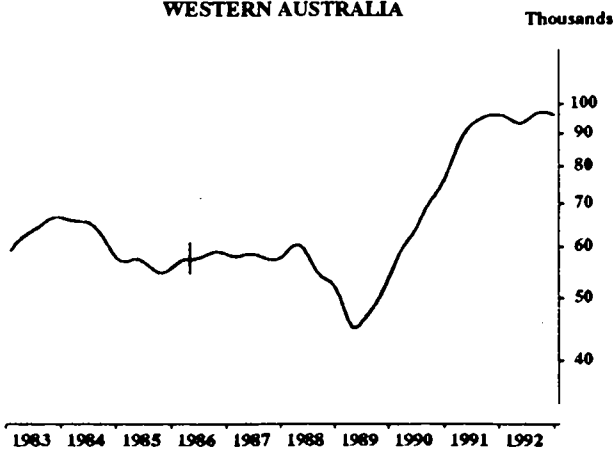
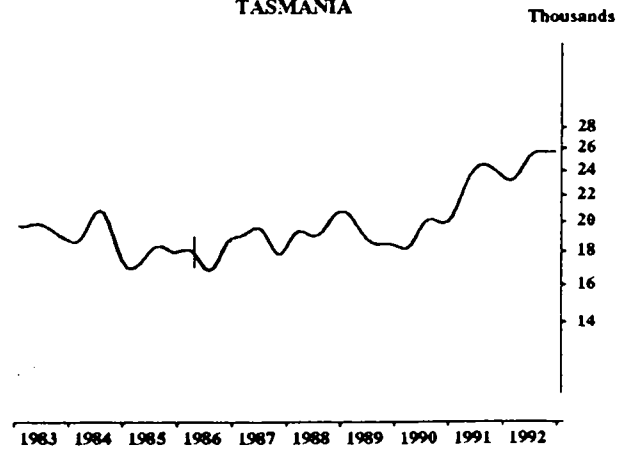
The graphs on this page have been drawn to a semi-logarithmic scale to enable comparisons to be made of rates of change—See paragraph 49 of the Explanatory Notes.



| Indicates break in series. Estimates for the period prior to April 1986 are based on the old definition. See paragraphs 14 and 15 of the Explanatory Notes.

UNEMPLOYED PERSONS: TREND SERIES

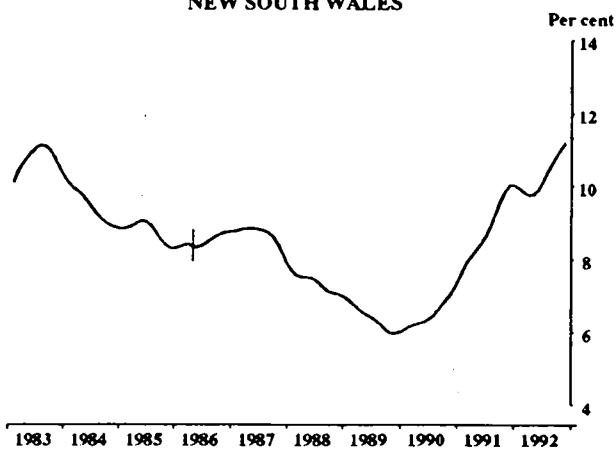
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NEW SOUTH WALES

VICTORIA

QUEENSLAND

SOUTH AUSTRALIA

WESTERN AUSTRALIA

TASMANIA


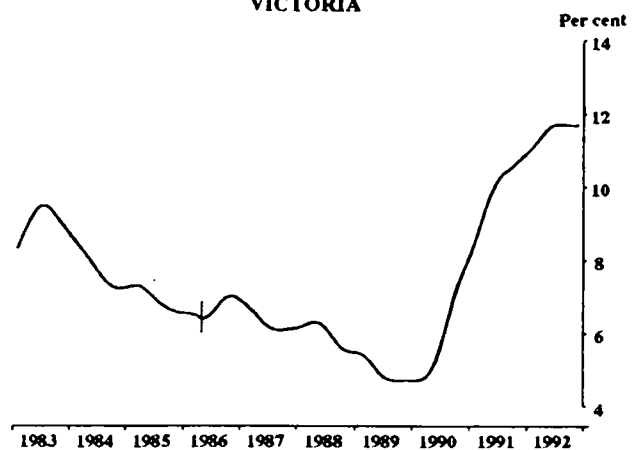
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UNEMPLOYMENT RATE: TREND SERIES

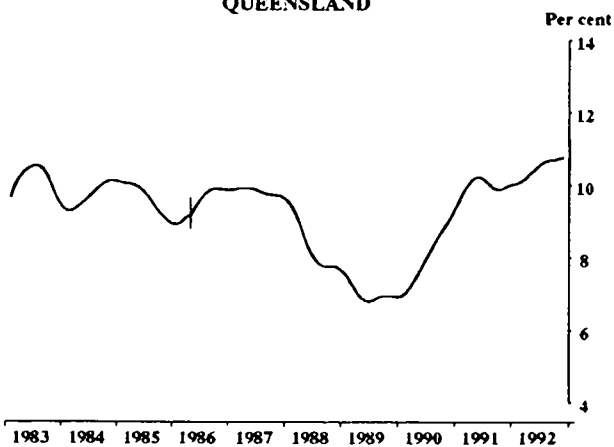
NEW SOUTH WALES



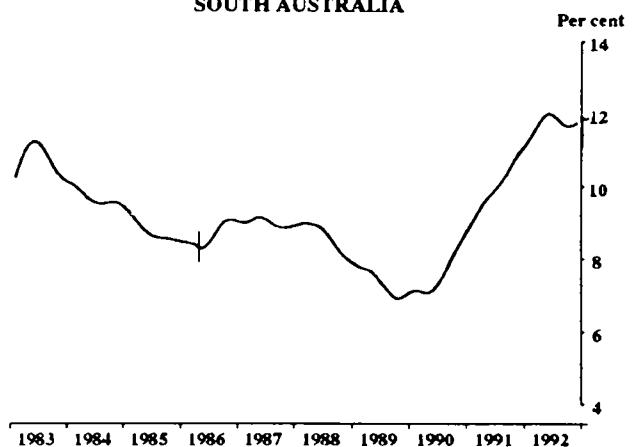
VICTORIA



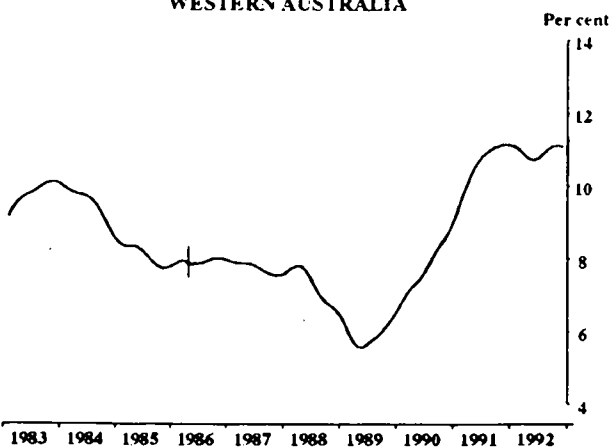
QUEENSLAND



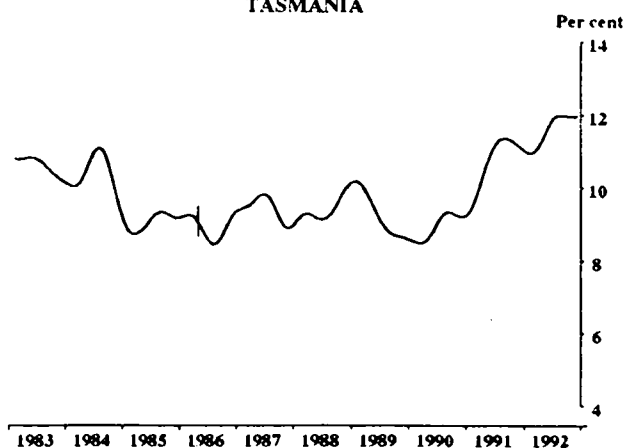
SOUTH AUSTRALIA



WESTERN AUSTRALIA

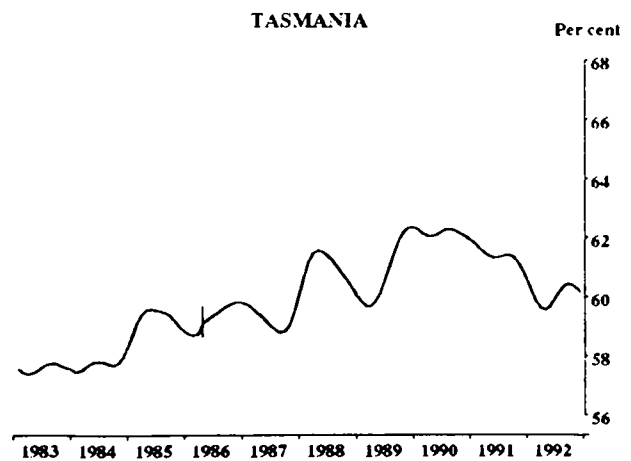
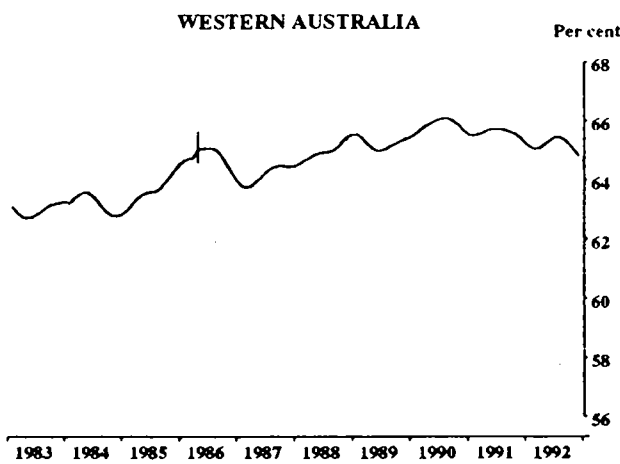
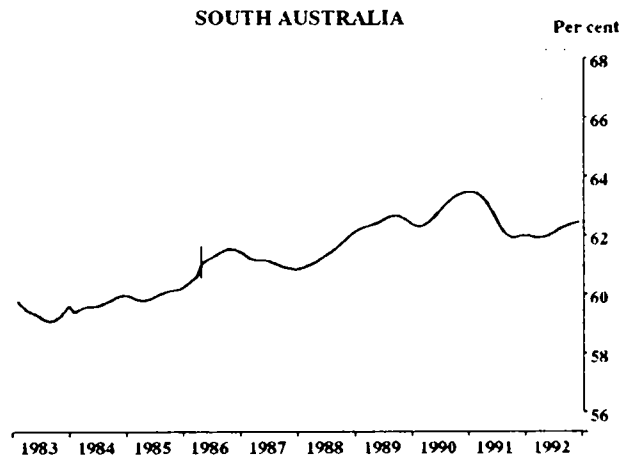
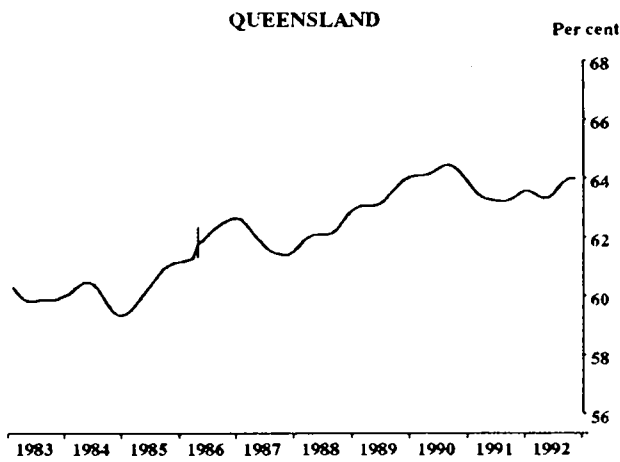
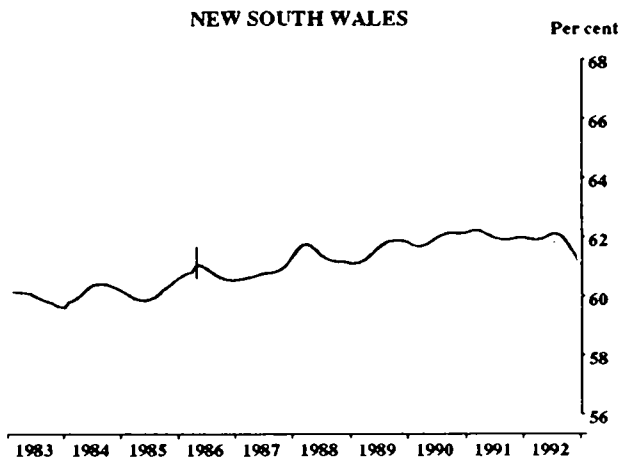


TASMANIA



| Indicates break in series. Estimates for the period prior to April 1986 are based on the old definition. See paragraphs 14 and 15 of the Explanatory Notes.

PARTICIPATION RATE: TREND SERIES



! Indicates break in series. Estimates for the period prior to April 1986 are based on the old definition. See paragraphs 14 and 15 of the Explanatory Notes.

TABLES

TABLE 1. LABOUR FORCE STATUS OF CIVILIAN POPULATION AGED 15 AND OVER

TABLE 1. LABOUR FORCE STATUS OF CIVILIAN POPULATION AGED 15 AND OVER											
Month	Unemployed						Labour force	Not in labour force	Civilian population aged 15 and over	Unemployment rate - per cent -	Participation rate
	Employed		Looking for full-time work		Looking for part-time work						
	Full-time workers	Total	Aged 15-19 looking for first job	Total							
						- '000 -					
MALES											
1991 —											
October	4,075.4	4,473.4	22.4	453.9	40.5	494.5	4,967.9	1,723.4	6,691.2	10.0	74.2
November	4,021.3	4,456.3	31.4	466.8	33.3	500.1	4,956.3	1,743.5	6,699.8	10.1	74.0
December	4,098.1	4,508.6	49.2	503.2	54.5	557.7	5,066.2	1,642.2	6,708.4	11.0	75.5
1992 —											
January	4,024.1	4,424.7	50.6	540.9	50.1	591.0	5,015.7	1,700.9	6,716.6	11.8	74.7
February	4,015.1	4,448.3	43.9	542.9	52.2	595.1	5,043.4	1,681.3	6,724.7	11.8	75.0
March	4,003.5	4,459.2	36.6	520.7	49.1	569.8	5,029.0	1,703.9	6,732.8	11.3	74.7
April	4,002.1	4,459.0	31.9	506.7	42.3	549.0	5,007.9	1,732.1	6,740.1	11.0	74.3
May	3,982.8	4,449.7	35.7	527.3	41.7	569.0	5,018.7	1,728.6	6,747.3	11.3	74.4
June	3,982.4	4,455.0	32.6	517.8	42.7	560.5	5,015.5	1,739.1	6,754.5	11.2	74.3
July	4,018.0	4,477.6	32.1	534.1	42.1	576.3	5,053.8	1,708.3	6,762.1	11.4	74.7
August	3,966.5	4,433.4	33.6	521.0	43.4	564.4	4,997.8	1,771.9	6,769.7	11.3	73.8
September	3,999.8	4,469.7	33.2	520.2	46.5	566.7	5,036.4	1,741.0	6,777.3	11.3	74.3
October	4,005.2	4,468.7	30.4	503.0	54.0	557.1	5,025.8	1,758.8	6,784.6	11.1	74.1
November	3,959.9	4,405.9	33.8	519.7	44.6	564.2	4,970.2	1,821.6	6,791.8	11.4	73.2
December	4,029.9	4,472.3	43.5	548.5	60.2	608.7	5,081.0	1,718.0	6,799.0	12.0	74.7
Standard error of —											
December 1992 estimates	19.5	20.2	3.2	9.3	3.7	9.7	21.1	14.4	..	0.2	0.3
Nov 92 to Dec 92 movements	16.7	17.3	3.1	7.9	3.5	8.2	18.2	12.4	..	0.2	0.3
MARRIED FEMALES											
1991 —											
October	1,077.7	1,974.3	* 1.8	91.5	38.2	129.7	2,104.0	1,925.5	4,029.5	6.2	52.2
November	1,060.2	1,987.9	* 1.2	88.9	39.4	128.2	2,116.1	1,908.5	4,024.6	6.1	52.6
December	1,077.4	1,985.8	* 2.2	91.1	42.9	134.0	2,119.9	1,911.3	4,031.1	6.3	52.6
1992 —											
January	1,060.7	1,900.2	* 2.4	103.8	37.4	141.2	2,041.5	1,994.4	4,035.8	6.9	50.6
February	1,063.9	1,967.0	* 1.3	113.7	46.0	159.7	2,126.7	1,914.9	4,041.6	7.5	52.6
March	1,057.8	1,995.5	* 2.2	105.0	51.3	156.3	2,151.8	1,867.9	4,019.7	7.3	53.5
April	1,042.4	1,986.0	* 2.4	108.4	43.5	151.9	2,137.9	1,889.9	4,027.8	7.1	53.1
May	1,038.0	1,980.1	* 2.4	106.4	39.6	146.0	2,126.1	1,883.3	4,009.4	6.9	53.0
June	1,030.3	1,998.0	* 1.3	96.4	44.1	140.5	2,138.5	1,877.6	4,016.0	6.6	53.2
July	1,055.5	2,005.5	* 1.2	96.0	45.0	141.0	2,146.4	1,872.9	4,019.4	6.6	53.4
August	1,044.4	2,016.9	* 1.7	85.6	41.2	126.8	2,143.8	1,897.5	4,041.2	5.9	53.0
September	1,070.4	2,023.6	* 1.1	91.8	50.6	142.4	2,166.0	1,866.1	4,032.1	6.6	53.7
October	1,066.9	2,003.1	* 1.3	87.8	46.2	134.1	2,137.1	1,910.3	4,047.4	6.3	52.8
November	1,075.0	2,008.2	* 1.1	87.3	42.7	130.1	2,138.2	1,897.2	4,035.4	6.1	53.0
December	1,085.3	1,998.0	* 1.3	94.9	49.2	144.1	2,142.1	1,906.1	4,048.2	6.7	52.9
Standard error of —											
December 1992 estimates	12.2	15.2	0.5	4.5	3.4	5.4	15.6	15.0	..	0.3	0.4
Nov 92 to Dec 92 movements	10.2	12.8	0.8	4.1	3.2	4.8	13.1	12.6	..	0.2	0.3

TABLE 1. LABOUR FORCE STATUS OF CIVILIAN POPULATION AGED 15 AND OVER—continued

TABLE 1: LABOUR FORCE STATUS OF CIVILIAN POPULATION AGED 15 AND OVER—Continued											
Month	Employed		Unemployed		Total	Labour force	Not in labour force	Civilian population aged 15 and over	Unemployment rate - per -	Participation rate - cent -	
	Full-time workers	Total	Looking for								
			Aged 15-19 looking for first job	part-time work							
											Total
- '000 -											
ALL FEMALES											
1991 —											
October	1,926.9	3,214.4	19.5	223.0	84.1	307.1	3,521.5	3,342.6	6,864.2	8.7	51.3
November	1,879.8	3,217.9	18.2	232.5	84.9	317.4	3,535.3	3,338.2	6,873.5	9.0	51.4
December	1,942.8	3,270.9	38.2	264.8	97.9	362.7	3,633.6	3,249.3	6,882.9	10.0	52.8
1992 —											
January	1,919.3	3,146.2	40.1	280.4	88.3	368.7	3,514.8	3,377.0	6,891.8	10.5	51.0
February	1,904.8	3,202.6	40.3	297.9	104.7	402.6	3,605.2	3,295.5	6,900.7	11.2	52.2
March	1,889.7	3,245.3	30.4	265.2	114.2	379.3	3,624.6	3,285.1	6,909.7	10.5	52.5
April	1,864.4	3,237.5	30.2	267.2	94.7	361.9	3,599.4	3,318.7	6,918.1	10.1	52.0
May	1,872.0	3,237.7	30.6	262.2	89.3	351.5	3,589.2	3,337.2	6,926.4	9.8	51.8
June	1,854.6	3,246.3	30.9	259.0	94.7	353.7	3,600.1	3,334.7	6,934.8	9.8	51.9
July	1,887.4	3,264.0	31.0	259.2	90.8	350.1	3,614.1	3,329.6	6,943.6	9.7	52.0
August	1,839.5	3,245.8	29.3	244.0	97.9	342.0	3,587.8	3,364.6	6,952.4	9.5	51.6
September	1,881.8	3,291.0	25.8	245.3	114.1	359.4	3,650.4	3,310.9	6,961.3	9.8	52.4
October	1,870.5	3,256.2	25.3	244.2	101.2	345.4	3,601.6	3,367.5	6,969.1	9.6	51.7
November	1,878.8	3,250.7	28.9	239.5	91.6	331.1	3,581.8	3,395.0	6,976.8	9.2	51.3
December	1,935.0	3,277.8	45.3	279.0	101.0	380.0	3,657.8	3,326.8	6,984.6	10.4	52.4
Standard error of —											
December 1992 estimates	15.1	18.2	3.2	7.1	4.6	8.1	18.9	18.3	..	0.2	0.3
Nov 92 to Dec 92 movements	12.7	15.4	3.1	6.1	4.2	6.9	16.1	15.6	..	0.2	0.2
PERSONS											
1991 —											
October	6,002.3	7,687.8	41.9	676.9	124.6	801.6	8,489.4	5,066.0	13,555.4	9.4	62.6
November	5,901.0	7,674.1	49.6	699.3	118.2	817.5	8,491.6	5,081.7	13,573.3	9.6	62.6
December	6,041.0	7,779.5	87.3	767.9	152.4	920.4	8,699.8	4,891.5	13,591.3	10.6	64.0
1992 —											
January	5,943.4	7,570.9	90.7	821.3	138.4	959.7	8,530.5	5,077.9	13,608.4	11.2	62.7
February	5,919.9	7,650.9	84.2	840.8	156.9	997.7	8,648.6	4,976.8	13,625.4	11.5	63.5
March	5,893.2	7,704.4	67.0	785.8	163.3	949.1	8,653.6	4,988.9	13,642.5	11.0	63.4
April	5,866.5	7,696.4	62.2	773.8	137.0	910.9	8,607.3	5,050.8	13,658.1	10.6	63.0
May	5,854.8	7,687.5	66.2	789.5	130.9	920.4	8,607.9	5,065.8	13,673.7	10.7	63.0
June	5,837.0	7,701.3	63.4	776.8	137.4	914.2	8,615.5	5,073.8	13,689.3	10.6	62.9
July	5,905.4	7,741.6	63.0	793.4	133.0	926.3	8,667.9	5,037.9	13,705.8	10.7	63.2
August	5,806.0	7,679.3	63.0	765.1	141.3	906.4	8,585.7	5,136.5	13,722.2	10.6	62.6
September	5,881.6	7,760.6	59.0	765.6	160.6	926.1	8,686.8	5,051.9	13,738.6	10.7	63.2
October	5,875.7	7,724.9	55.7	747.3	155.2	902.5	8,627.4	5,126.3	13,753.6	10.5	62.7
November	5,838.8	7,656.6	62.7	759.2	136.1	895.3	8,552.0	5,216.6	13,768.6	10.5	62.1
December	5,964.9	7,750.1	88.8	827.5	161.1	988.7	8,738.7	5,044.8	13,783.6	11.3	63.4
Standard error of —											
December 1992 estimates	22.3	24.4	4.4	11.0	5.7	11.7	25.3	21.1	..	0.1	0.2
Nov 92 to Dec 92 movements	19.3	21.3	4.0	9.2	5.0	9.8	22.3	18.3	..	0.1	0.2

TABLE 2. CIVILIAN LABOUR FORCE: SEASONALLY ADJUSTED SERIES

Month	Employed		Looking for full-time work		Unemployed		Labour force	Unemployment rate - per	Participation rate - cent -
	Full-time workers	Total	Aged 15-19 looking for first job	Total - '000 -	Looking for part-time work	Total			
MALES									
1991 —									
October	4,062.4	4,463.4	29.4	489.9	44.2	534.1	4,997.5	10.7	74.7
November	4,032.2	4,457.7	35.9	498.7	42.2	540.8	4,998.5	10.8	74.6
December	4,050.4	4,461.6	32.4	498.0	47.2	545.2	5,006.8	10.9	74.6
1992 —									
January	4,046.1	4,468.0	30.8	492.8	45.9	538.7	5,006.7	10.8	74.5
February	4,010.5	4,470.0	34.5	500.2	46.3	546.5	5,016.5	10.9	74.6
March	4,011.8	4,458.3	37.4	511.4	40.5	551.9	5,010.2	11.0	74.4
April	4,008.3	4,449.3	36.9	513.4	38.2	551.6	5,000.9	11.0	74.2
May	3,986.1	4,442.8	42.4	524.2	40.0	564.2	5,006.9	11.3	74.2
June	3,986.7	4,451.9	44.4	537.6	53.3	590.9	5,042.8	11.7	74.7
July	4,008.6	4,478.3	40.8	544.3	46.6	590.9	5,069.2	11.7	75.0
August	3,994.4	4,467.0	40.2	527.3	52.5	579.8	5,046.8	11.5	74.5
September	3,991.0	4,445.8	37.5	520.8	45.0	565.8	5,011.6	11.3	73.9
October	3,991.9	4,458.5	39.9	543.1	58.9	602.0	5,060.5	11.9	74.6
November	3,969.7	4,406.2	38.6	554.7	56.5	611.2	5,017.4	12.2	73.9
December	3,983.7	4,427.2	28.7	546.0	52.1	598.1	5,025.3	11.9	73.9
MARRIED FEMALES									
1991 —									
October	1,063.6	1,969.0	n.a.	101.1	40.9	141.9	2,110.9	6.7	52.4
November	1,053.1	1,967.6	n.a.	98.5	44.2	142.7	2,110.3	6.8	52.4
December	1,060.1	1,973.6	n.a.	98.9	47.7	146.6	2,120.2	6.9	52.6
1992 —									
January	1,059.4	1,995.2	n.a.	101.6	48.1	149.7	2,145.0	7.0	53.1
February	1,073.3	1,992.1	n.a.	99.4	39.3	138.8	2,130.9	6.5	52.7
March	1,054.7	1,982.9	n.a.	100.1	42.2	142.3	2,125.2	6.7	52.9
April	1,050.9	1,979.0	n.a.	106.0	35.9	141.8	2,120.8	6.7	52.7
May	1,045.0	1,967.5	n.a.	98.0	38.0	136.0	2,103.5	6.5	52.5
June	1,039.2	1,984.0	n.a.	93.5	43.9	137.4	2,121.4	6.5	52.8
July	1,058.9	2,004.9	n.a.	93.5	50.5	144.0	2,148.8	6.7	53.5
August	1,059.6	2,019.3	n.a.	91.8	46.4	138.2	2,157.4	6.4	53.4
September	1,060.4	1,985.2	n.a.	96.0	46.9	143.0	2,128.1	6.7	52.8
October	1,053.0	1,998.2	n.a.	97.2	49.6	146.9	2,145.1	6.8	53.0
November	1,067.9	1,988.0	n.a.	96.5	48.0	144.5	2,132.6	6.8	52.8
December	1,067.7	1,985.6	n.a.	103.1	54.5	157.7	2,143.3	7.4	52.9
ALL FEMALES									
1991 —									
October	1,925.3	3,214.5	24.5	246.3	90.0	336.3	3,550.8	9.5	51.7
November	1,876.1	3,197.5	25.0	256.9	96.4	353.3	3,550.9	10.0	51.7
December	1,901.9	3,225.7	25.2	259.6	102.9	362.5	3,588.2	10.1	52.1
1992 —									
January	1,917.2	3,249.9	25.1	256.4	99.0	355.4	3,605.3	9.9	52.3
February	1,909.2	3,235.5	31.3	266.0	95.3	361.3	3,596.7	10.0	52.1
March	1,891.3	3,232.5	30.4	254.8	93.3	348.2	3,580.6	9.7	51.8
April	1,871.7	3,223.0	33.4	255.6	79.5	335.1	3,558.2	9.4	51.4
May	1,877.6	3,220.2	34.6	256.8	84.9	341.7	3,561.9	9.6	51.4
June	1,870.0	3,239.2	34.9	270.1	102.4	372.5	3,611.7	10.3	52.1
July	1,883.3	3,270.9	38.5	266.9	101.9	368.7	3,639.6	10.1	52.4
August	1,867.2	3,264.6	36.7	256.8	110.9	367.7	3,632.3	10.1	52.2
September	1,871.5	3,242.7	32.2	255.9	105.9	361.8	3,604.5	10.0	51.8
October	1,868.4	3,256.0	31.8	269.3	108.2	377.5	3,633.5	10.4	52.1
November	1,874.8	3,230.0	39.7	264.6	104.1	368.6	3,598.6	10.2	51.6
December	1,894.9	3,233.4	29.9	274.5	106.2	380.6	3,614.0	10.5	51.7
PERSONS									
1991 —									
October	5,987.7	7,678.0	53.9	736.2	134.2	870.3	8,548.3	10.2	63.1
November	5,908.4	7,655.2	60.9	755.6	138.6	894.2	8,549.4	10.5	63.0
December	5,952.3	7,687.3	57.6	757.6	150.1	907.6	8,595.0	10.6	63.2
1992 —									
January	5,963.3	7,717.9	55.9	749.2	144.9	894.1	8,612.0	10.4	63.3
February	5,919.7	7,705.5	65.8	766.1	141.6	907.8	8,613.2	10.5	63.2
March	5,903.1	7,690.8	67.8	766.2	133.9	900.1	8,590.9	10.5	63.0
April	5,880.0	7,672.3	70.3	769.0	117.7	886.7	8,559.0	10.4	62.7
May	5,863.7	7,663.0	77.0	780.9	125.0	905.9	8,568.8	10.6	62.7
June	5,856.8	7,691.1	79.3	807.7	155.7	963.4	8,654.6	11.1	63.2
July	5,891.9	7,749.2	79.3	811.1	148.5	959.6	8,708.8	11.0	63.5
August	5,861.6	7,731.6	76.9	784.1	163.4	947.5	8,679.1	10.9	63.2
September	5,862.5	7,688.4	69.7	776.7	151.0	927.7	8,616.1	10.8	62.7
October	5,860.3	7,714.5	71.8	812.3	167.1	979.5	8,694.0	11.3	63.2
November	5,844.6	7,636.1	78.3	819.3	160.6	979.9	8,616.0	11.4	62.6
December	5,878.6	7,660.6	58.6	820.5	158.2	978.7	8,639.3	11.3	62.7

TABLE 3. CIVILIAN LABOUR FORCE: TREND SERIES

Month	Employed		Unemployed		Looking for part-time work	Total	Labour force	Unemployment rate - per	Participation rate - cent -
	Full-time workers	Total	Looking for full-time work						
			Aged 15-19 looking for first job	Total					
MALES									
1991 —									
October	4,051.7	4,463.2	31.9	486.8	44.7	531.5	4,994.7	10.6	74.6
November	4,048.3	4,464.4	32.3	492.8	45.3	538.0	5,002.4	10.8	74.7
December	4,042.3	4,464.9	32.7	496.3	45.0	541.4	5,006.2	10.8	74.6
1992 —									
January	4,032.9	4,463.1	33.4	499.3	44.2	543.4	5,006.6	10.9	74.5
February	4,021.8	4,459.8	34.8	503.5	43.1	546.7	5,006.5	10.9	74.5
March	4,011.5	4,457.4	36.8	510.0	42.6	552.7	5,010.1	11.0	74.4
April	4,003.0	4,455.8	38.9	517.6	42.8	560.4	5,016.2	11.2	74.4
May	3,997.7	4,456.5	40.6	524.5	43.7	568.2	5,024.7	11.3	74.5
June r	3,995.2	4,458.6	41.6	529.6	45.6	575.2	5,033.8	11.4	74.5
July r	3,994.5	4,459.8	41.6	532.6	48.1	580.7	5,040.5	11.5	74.5
August r	3,993.1	4,457.7	40.7	534.6	50.4	585.0	5,042.8	11.6	74.5
September r	3,990.5	4,451.7	39.3	536.9	52.1	589.0	5,040.7	11.7	74.4
October r	3,987.1	4,443.0	37.6	539.9	53.4	593.2	5,036.2	11.8	74.2
November r	3,983.6	4,433.9	35.7	543.2	54.4	597.5	5,031.4	11.9	74.1
December	3,980.0	4,424.9	34.0	546.0	54.7	600.7	5,025.5	12.0	73.9
MARRIED FEMALES (a)									
1991 —									
October	1,064.9	1,977.2	n.a.	97.0	44.5	141.5	2,118.7	6.7	52.6
November	1,063.2	1,978.2	n.a.	99.2	45.1	144.3	2,122.5	6.8	52.7
December	1,062.0	1,980.3	n.a.	100.5	44.9	145.4	2,125.6	6.8	52.7
1992 —									
January	1,060.6	1,981.9	n.a.	101.1	43.7	144.8	2,126.8	6.8	52.7
February	1,058.5	1,982.2	n.a.	101.4	42.1	143.5	2,125.7	6.7	52.7
March	1,055.7	1,982.3	n.a.	101.0	40.7	141.7	2,124.0	6.7	52.8
April	1,052.5	1,982.8	n.a.	99.8	40.2	140.1	2,122.8	6.6	52.8
May	1,050.1	1,984.8	n.a.	98.1	41.0	139.1	2,123.9	6.5	52.8
June r	1,049.5	1,989.1	n.a.	96.0	42.8	138.9	2,128.0	6.5	52.9
July r	1,051.4	1,994.2	n.a.	94.6	45.1	139.6	2,133.9	6.5	53.0
August r	1,055.0	1,997.8	n.a.	94.2	47.0	141.2	2,139.0	6.6	53.1
September r	1,058.6	1,998.1	n.a.	95.0	48.4	143.4	2,141.5	6.7	53.1
October r	1,061.6	1,996.0	n.a.	96.5	49.5	145.9	2,141.9	6.8	53.0
November r	1,064.2	1,993.0	n.a.	98.1	50.5	148.6	2,141.6	6.9	53.0
December	1,066.4	1,988.9	n.a.	99.8	51.2	151.1	2,140.0	7.1	52.9
ALL FEMALES									
1991 —									
October	1,910.3	3,219.0	23.3	249.7	96.2	345.9	3,564.9	9.7	51.9
November	1,908.6	3,222.4	24.3	254.4	97.7	352.1	3,574.5	9.9	52.0
December	1,905.9	3,226.1	25.7	257.4	97.7	355.1	3,581.2	9.9	52.0
1992 —									
January	1,901.9	3,228.4	27.3	258.7	96.1	354.8	3,583.2	9.9	52.0
February	1,897.1	3,229.7	29.2	259.1	93.3	352.5	3,582.1	9.8	51.9
March	1,891.7	3,231.4	31.2	259.5	90.9	350.4	3,581.8	9.8	51.8
April	1,885.1	3,233.2	33.2	260.0	90.1	350.1	3,583.4	9.8	51.8
May	1,878.6	3,237.2	34.7	260.6	91.9	352.5	3,589.7	9.8	51.8
June r	1,873.3	3,243.4	35.6	261.2	96.0	357.2	3,600.6	9.9	51.9
July r	1,871.3	3,249.9	35.8	261.7	101.0	362.7	3,612.6	10.0	52.0
August r	1,871.7	3,253.3	35.5	262.4	104.9	367.3	3,620.5	10.1	52.1
September r	1,872.9	3,252.1	35.0	263.3	106.9	370.2	3,622.3	10.2	52.0
October r	1,874.9	3,247.8	34.4	264.6	107.5	372.2	3,620.0	10.3	51.9
November r	1,877.7	3,242.6	33.8	266.5	107.5	374.0	3,616.6	10.3	51.8
December	1,881.2	3,236.5	33.2	268.1	106.6	374.7	3,611.1	10.4	51.7
PERSONS									
1991 —									
October	5,962.0	7,682.2	55.2	736.5	140.9	877.3	8,559.6	10.2	63.1
November	5,956.8	7,686.7	56.6	747.2	143.0	890.1	8,576.9	10.4	63.2
December	5,948.3	7,690.9	58.3	753.8	142.7	896.5	8,587.4	10.4	63.2
1992 —									
January	5,934.8	7,691.5	60.7	758.0	140.3	898.2	8,589.8	10.5	63.1
February	5,918.8	7,689.5	64.0	762.7	136.5	899.2	8,588.7	10.5	63.0
March	5,903.2	7,688.8	68.0	769.5	133.5	903.0	8,591.9	10.5	63.0
April	5,888.1	7,689.0	72.1	777.7	132.9	910.5	8,599.6	10.6	63.0
May	5,876.3	7,693.6	75.3	785.2	135.6	920.7	8,614.4	10.7	63.0
June r	5,868.4	7,702.0	77.2	790.8	141.6	932.4	8,634.4	10.8	63.1
July r	5,865.8	7,709.7	77.4	794.3	149.0	943.4	8,653.1	10.9	63.1
August r	5,864.8	7,711.0	76.3	797.0	155.3	952.3	8,663.3	11.0	63.1
September r	5,863.4	7,703.7	74.3	800.2	159.0	959.2	8,663.0	11.1	63.1
October r	5,862.0	7,690.8	72.0	804.5	160.9	965.4	8,656.2	11.2	62.9
November r	5,861.3	7,676.5	69.5	809.7	161.8	971.5	8,648.1	11.2	62.8
December	5,861.2	7,661.3	67.2	814.1	161.2	975.3	8,636.7	11.3	62.7

(a) See Explanatory Notes, Paragraph 35.

TABLE 4. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER:
MARITAL STATUS, DECEMBER 1992

	Employed		Unemployed		Total	Labour force	Not in labour force	Civilian population aged 15 and over	Unemployment rate - per cent -	Participation rate
	Full-time workers	Total	Looking for full-time work	Looking for part-time work - '000 -						
Males	4,029.9	4,472.3	548.5	60.2	608.7	5,081.0	1,718.0	6,799.0	12.0	74.7
Married	2,740.1	2,914.0	240.6	9.5	250.0	3,164.1	965.5	4,129.6	7.9	76.6
Not married	1,289.8	1,558.3	307.9	50.7	358.6	1,916.9	752.5	2,669.4	18.7	71.8
Females	1,935.0	3,277.8	279.0	101.0	380.0	3,657.8	3,326.8	6,984.6	10.4	52.4
Married	1,085.3	1,998.0	94.9	49.2	144.1	2,142.1	1,906.1	4,048.2	6.7	52.9
Not married	849.7	1,279.8	184.1	51.8	235.9	1,515.7	1,420.7	2,936.4	15.6	51.6
Persons	5,964.9	7,750.1	827.5	161.1	988.7	8,738.7	5,044.8	13,783.6	11.3	63.4

TABLE 5. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER:
STATES AND TERRITORIES, DECEMBER 1992

State or Territory	Employed		Unemployed			Labour force	Not in labour force	Civilian population aged 15 and over	Unemployment rate - per cent -	Participation rate
	Full-time workers	Total	Looking for full-time work	Looking for part-time work	Total					
				- '000 -						
MALES										
New South Wales	1,337.6	1,482.7	193.2	15.8	209.0	1,691.7	610.8	2,302.5	12.4	73.5
Victoria	1,021.0	1,135.9	139.4	17.9	157.4	1,293.2	435.9	1,729.1	12.2	74.8
Queensland	717.1	796.8	87.5	12.5	100.0	896.8	283.8	1,180.6	11.1	76.0
South Australia	334.6	371.6	51.3	4.9	56.2	427.8	149.6	577.4	13.1	74.1
Western Australia	406.2	448.8	50.2	6.0	56.2	504.9	155.5	660.4	11.1	76.5
Tasmania	99.5	110.5	17.6	1.5	19.0	129.5	47.8	177.3	14.7	73.1
Northern Territory	35.8	39.4	4.3	* 0.5	4.8	44.2	14.7	58.9	10.8	75.0
Australian Capital Territory	78.0	86.7	5.1	1.1	6.2	92.9	19.9	112.8	6.7	82.3
Australia	4,029.9	4,472.3	548.5	60.2	608.7	5,081.0	1,718.0	6,799.0	12.0	74.7
FEMALES										
New South Wales	669.5	1,079.0	87.7	27.8	115.6	1,194.6	1,183.5	2,378.1	9.7	50.2
Victoria	496.2	839.3	80.3	27.5	107.8	947.1	848.1	1,795.2	11.4	52.8
Queensland	332.9	578.1	47.5	20.5	68.0	646.0	557.7	1,203.7	10.5	53.7
South Australia	148.2	274.5	24.8	7.8	32.7	307.2	286.5	593.7	10.6	51.7
Western Australia	177.7	321.6	26.7	11.4	38.1	359.7	300.0	659.7	10.6	54.5
Tasmania	40.5	80.9	6.5	3.4	9.9	90.8	92.1	182.9	10.9	49.6
Northern Territory	22.0	31.0	2.1	* 1.0	3.0	34.1	21.6	55.6	8.9	61.3
Australian Capital Territory	48.1	73.3	3.4	1.6	5.0	78.3	37.3	115.6	6.3	67.7
Australia	1,935.0	3,277.8	279.0	101.0	380.0	3,657.8	3,326.8	6,984.6	10.4	52.4
PERSONS										
New South Wales	2,007.2	2,561.7	280.9	43.6	324.5	2,886.3	1,794.4	4,680.6	11.2	61.7
Victoria	1,517.2	1,975.2	219.7	45.4	265.1	2,240.3	1,284.0	3,524.4	11.8	63.6
Queensland	1,050.0	1,374.9	135.0	33.0	167.9	1,542.8	841.5	2,384.3	10.9	64.7
South Australia	482.8	646.1	76.2	12.8	88.9	735.0	436.1	1,171.1	12.1	62.8
Western Australia	583.8	770.4	76.9	17.4	94.3	864.6	455.4	1,320.1	10.9	65.5
Tasmania	140.1	191.4	24.1	4.9	28.9	220.3	139.9	360.2	13.1	61.2
Northern Territory	57.8	70.4	6.3	1.5	7.8	78.2	36.3	114.5	10.0	68.3
Australian Capital Territory	126.1	160.0	8.5	2.7	11.1	171.1	57.3	228.4	6.5	74.9
Australia	5,964.9	7,750.1	827.5	161.1	988.7	8,738.7	5,044.8	13,783.6	11.3	63.4

TABLE 6. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER:
STATE CAPITAL CITIES, DECEMBER 1992

STATE CAPITAL CITIES, DECEMBER 1992										
Capital city	Employed		Unemployed		Total	Labour force	Not in labour force	Civilian population aged 15 and over	Unemployment rate - per cent -	Participation rate
	Full-time workers	Total	Looking for full-time work	Looking for part-time work - '000 -						
MALES										
Sydney	861.1	947.5	114.8	10.0	124.8	1,072.3	374.9	1,447.2	11.6	74.1
Melbourne	739.9	820.6	100.3	15.1	115.4	936.0	302.5	1,238.5	12.3	75.6
Brisbane	333.1	368.4	39.4	7.0	46.4	414.8	127.3	542.1	11.2	76.5
Adelaide	238.1	265.6	36.1	4.2	40.3	305.9	114.9	420.9	13.2	72.7
Perth	285.6	317.3	38.8	5.4	44.2	361.5	115.7	477.1	12.2	75.8
Hobart	39.4	44.0	6.5	0.7	7.1	51.1	20.1	71.2	14.0	71.8
Total	2,497.2	2,763.4	335.7	42.4	378.1	3,141.5	1,055.5	4,197.0	12.0	74.9
FEMALES										
Sydney	461.9	709.6	47.9	17.1	65.1	774.6	733.3	1,508.0	8.4	51.4
Melbourne	383.2	628.1	57.3	19.5	76.8	704.9	589.0	1,293.9	10.9	54.5
Brisbane	165.6	281.6	22.9	11.2	34.1	315.8	256.1	571.9	10.8	55.2
Adelaide	114.2	203.7	19.9	5.4	25.2	228.9	213.1	442.0	11.0	51.8
Perth	134.2	236.4	20.4	10.3	30.7	267.2	229.4	496.5	11.5	53.8
Hobart	18.4	34.4	2.7	1.2	3.9	38.3	36.5	74.8	10.3	51.2
Total	1,277.6	2,093.8	171.1	64.7	235.9	2,329.6	2,057.5	4,387.1	10.1	53.1
PERSONS										
Sydney	1,323.0	1,657.1	162.7	27.1	189.8	1,846.9	1,108.3	2,955.2	10.3	62.5
Melbourne	1,123.0	1,448.7	157.6	34.5	192.1	1,640.9	891.5	2,532.4	11.7	64.8
Brisbane	498.8	650.0	62.3	18.2	80.5	730.5	383.5	1,114.0	11.0	65.6
Adelaide	352.3	469.3	56.0	9.6	65.6	534.8	328.1	862.9	12.3	62.0
Perth	419.8	553.7	59.2	15.7	74.9	628.6	345.0	973.6	11.9	64.6
Hobart	57.8	78.3	9.2	1.9	11.1	89.4	56.6	146.0	12.4	61.2
Total	3,774.8	4,857.2	506.9	107.1	614.0	5,471.2	3,113.0	8,584.1	11.2	63.7

TABLE 7. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER:
AUSTRALIAN CAPITAL TERRITORY, DECEMBER 1992

AUSTRALIAN CAPITAL TERRITORY, DECEMBER 1992							
				Persons			
	Males	Females		Aged	Aged	Aged	
		Married	Total	15-19	20-24	25 and over	Total
— '000 —							
Employed	86.7	42.5	73.3	11.4	24.2	124.3	160.0
Full-time workers	78.0	27.4	48.1	3.7	18.9	103.6	126.1
Part-time workers	8.7	15.1	25.2	7.7	5.4	20.7	33.9
Unemployed	6.2	2.1	5.0	4.3	1.6	5.2	11.1
Looking for full-time work	5.1	1.4	3.4	2.8	1.3	4.4	8.5
Looking for part-time work	1.1	* 0.7	1.6	1.5	* 0.4	* 0.8	2.7
Labour force	92.9	44.6	78.3	15.7	25.9	129.5	171.1
Not in labour force	19.9	20.1	37.3	8.8	4.5	43.9	57.3
Aged 15-19 attending school	3.6	* 0.0	2.5	6.1	..	..	6.1
Civilian population	112.8	64.7	115.6	24.6	30.4	173.4	228.4
— per cent —							
Unemployment rate	6.7	4.7	6.3	27.3	6.3	4.0	6.5
Looking for full-time work	6.1	4.7	6.6	43.3	6.3	4.1	6.3
Participation rate	82.3	68.9	67.7	64.0	85.1	74.7	74.9
Employment/population ratio	76.9	65.7	63.4	46.6	79.7	71.7	70.1
— number —							
Average weekly hours worked by employed persons	39.5	30.8	31.0	20.5	34.4	37.3	35.6
Average duration of unemployment (weeks)	36.7	29.3	30.9	22.2	28.6	45.7	34.1

TABLE 8. CIVILIAN LABOUR FORCE, STATES: SEASONALLY ADJUSTED SERIES

Month	Males					Females					Persons				
	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate - per cent -	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate - per cent -	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate - per cent -
NEW SOUTH WALES															
1991 —															
October	1,507.7	170.2	1,677.9	10.1	73.9	1,065.6	109.7	1,175.3	9.3	50.2	2,573.2	279.9	2,853.2	9.8	61.8
November	1,512.0	169.7	1,681.7	10.1	73.9	1,059.3	118.0	1,177.2	10.0	50.2	2,571.3	287.6	2,858.9	10.1	61.9
December	1,505.9	175.4	1,681.3	10.4	73.8	1,066.9	119.9	1,186.8	10.1	50.5	2,572.8	295.3	2,868.1	10.3	62.0
1992 —															
January	1,504.8	170.9	1,675.7	10.2	73.5	1,079.5	112.0	1,191.5	9.4	50.7	2,584.3	282.9	2,867.2	9.9	61.9
February	1,511.1	170.9	1,682.0	10.2	73.7	1,078.9	115.4	1,194.2	9.7	50.7	2,590.0	286.2	2,876.3	10.0	62.0
March	1,517.5	163.6	1,681.0	9.7	73.6	1,084.8	106.2	1,191.0	8.9	50.5	2,602.2	269.8	2,872.0	9.4	61.9
April	1,509.3	171.0	1,680.4	10.2	73.5	1,090.2	107.4	1,197.6	9.0	50.8	2,599.5	278.4	2,877.9	9.7	62.0
May	1,502.9	174.2	1,677.1	10.4	73.3	1,087.5	104.7	1,192.2	8.8	50.5	2,590.4	278.9	2,869.3	9.7	61.7
June	1,497.4	187.3	1,684.7	11.1	73.6	1,090.4	113.8	1,204.2	9.4	50.9	2,587.8	301.1	2,888.9	10.4	62.1
July	1,502.8	188.1	1,690.8	11.1	73.8	1,095.3	113.0	1,208.3	9.4	51.0	2,598.0	301.0	2,899.1	10.4	62.2
August	1,493.4	194.1	1,687.4	11.5	73.6	1,098.5	120.7	1,219.2	9.9	51.5	2,591.8	314.8	2,906.6	10.8	62.3
September	1,484.9	185.6	1,670.5	11.1	72.8	1,094.3	114.6	1,208.9	9.5	51.0	2,579.2	300.3	2,879.4	10.4	61.7
October	1,487.7	205.5	1,693.2	12.1	73.7	1,087.8	128.1	1,215.8	10.5	51.2	2,575.4	333.6	2,909.0	11.5	62.3
November	1,454.8	199.9	1,654.7	12.1	71.9	1,061.9	113.7	1,175.6	9.7	49.5	2,516.7	313.6	2,830.3	11.1	60.5
December	1,467.8	209.2	1,677.0	12.5	72.8	1,062.3	116.3	1,178.6	9.9	49.6	2,530.1	325.5	2,855.6	11.4	61.0
VICTORIA															
1991 —															
October	1,137.1	140.0	1,277.0	11.0	74.6	847.2	91.4	938.7	9.7	52.9	1,984.3	231.4	2,215.7	10.4	63.5
November	1,126.6	146.2	1,272.8	11.5	74.3	841.0	94.9	935.9	10.1	52.7	1,967.6	241.1	2,208.7	10.9	63.3
December	1,132.9	143.5	1,276.4	11.2	74.4	844.6	101.4	946.0	10.7	53.2	1,977.5	244.9	2,222.4	11.0	63.6
1992 —															
January	1,136.8	143.8	1,280.6	11.2	74.6	846.4	100.9	947.4	10.7	53.2	1,983.3	244.8	2,228.0	11.0	63.7
February	1,124.2	147.8	1,272.0	11.6	74.0	833.9	96.7	930.6	10.4	52.3	1,958.1	244.5	2,202.6	11.1	63.0
March	1,124.7	157.9	1,282.6	12.3	74.6	826.5	98.0	924.5	10.6	51.9	1,951.2	255.9	2,207.0	11.6	63.0
April	1,121.0	148.0	1,269.0	11.7	73.8	818.1	95.9	914.0	10.5	51.2	1,939.1	243.9	2,183.0	11.2	62.3
May	1,120.8	157.1	1,277.9	12.3	74.2	817.6	101.8	919.4	11.1	51.5	1,938.4	258.9	2,197.3	11.8	62.7
June	1,134.9	157.9	1,292.8	12.2	75.1	827.4	107.2	934.5	11.5	52.3	1,962.3	265.1	2,227.3	11.9	63.5
July	1,134.9	165.0	1,299.9	12.7	75.4	838.4	102.7	941.0	10.9	52.6	1,973.3	267.7	2,241.0	11.9	63.8
August	1,132.8	157.3	1,290.0	12.2	74.8	829.1	99.4	928.6	10.7	51.9	1,961.9	256.7	2,218.6	11.6	63.1
September	1,134.2	149.2	1,283.4	11.6	74.3	812.7	98.2	910.9	10.8	50.8	1,946.9	247.4	2,194.3	11.3	62.4
October	1,128.1	160.4	1,288.5	12.4	74.6	825.7	100.8	926.5	10.9	51.7	1,953.8	261.2	2,215.0	11.8	62.9
November	1,121.6	167.1	1,288.8	13.0	74.6	835.1	101.7	936.8	10.9	52.2	1,956.8	268.8	2,225.6	12.1	63.2
December	1,127.5	146.4	1,273.9	11.5	73.7	825.6	108.3	933.9	11.6	52.0	1,953.1	254.7	2,207.8	11.5	62.6

TABLE 8. CIVILIAN LABOUR FORCE, STATES: SEASONALLY ADJUSTED SERIES—continued

Month	Males					Females					Persons				
	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate - per cent -	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate - per cent -	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate - per cent -
QUEENSLAND															
1991 —															
October	777.9	86.4	864.3	10.0	75.4	543.2	56.1	599.4	9.4	51.4	1,321.1	142.6	1,463.7	9.7	63.3
November	775.4	87.7	863.1	10.2	75.2	542.0	58.1	600.2	9.7	51.3	1,317.4	145.9	1,463.3	10.0	63.1
December	776.1	92.4	868.6	10.6	75.5	554.8	54.9	609.7	9.0	52.0	1,330.9	147.4	1,478.3	10.0	63.7
1992 —															
January	772.1	90.6	862.7	10.5	74.8	559.7	59.9	619.6	9.7	52.8	1,331.9	150.5	1,482.4	10.2	63.7
February	776.1	90.7	866.7	10.5	75.0	562.0	65.0	627.0	10.4	53.3	1,338.1	155.6	1,493.7	10.4	64.0
March	772.3	89.1	861.5	10.3	74.4	556.2	58.8	615.0	9.6	52.1	1,328.5	147.9	1,476.4	10.0	63.2
April	774.9	86.3	861.2	10.0	74.2	558.7	57.5	616.2	9.3	52.1	1,333.6	143.8	1,477.3	9.7	63.1
May	766.5	95.6	862.0	11.1	74.1	556.2	57.8	613.9	9.4	51.8	1,322.7	153.3	1,476.0	10.4	62.9
June	771.2	101.4	872.6	11.6	74.8	557.7	64.4	622.1	10.4	52.4	1,328.9	165.8	1,494.7	11.1	63.5
July	782.1	104.2	886.3	11.8	75.9	564.3	65.3	629.6	10.4	52.9	1,346.4	169.5	1,515.9	11.2	64.3
August	782.9	92.0	874.9	10.5	74.7	569.4	59.7	629.0	9.5	52.7	1,352.3	151.7	1,503.9	10.1	63.6
September	782.1	97.5	879.6	11.1	75.0	574.1	63.1	637.2	9.9	53.3	1,356.1	160.7	1,516.8	10.6	64.0
October	783.8	95.6	879.4	10.9	74.8	577.2	62.9	640.0	9.8	53.4	1,360.9	158.5	1,519.4	10.4	64.0
November	781.1	105.9	887.0	11.9	75.3	568.7	66.4	635.2	10.5	52.9	1,349.8	172.4	1,522.2	11.3	64.0
December	785.9	98.4	884.3	11.1	74.9	572.7	65.4	638.1	10.2	53.0	1,358.6	163.8	1,522.4	10.8	63.9
SOUTH AUSTRALIA															
1991 —															
October	368.2	49.5	417.7	11.8	73.1	272.3	27.3	299.5	9.1	51.0	640.5	76.8	717.2	10.7	61.9
November	368.6	49.6	418.2	11.9	73.1	272.4	29.7	302.1	9.8	51.4	641.0	79.3	720.3	11.0	62.1
December	370.2	51.0	421.2	12.1	73.5	269.4	31.2	300.6	10.4	51.1	639.6	82.2	721.8	11.4	62.2
1992 —															
January	371.5	50.0	421.5	11.9	73.5	270.3	29.8	300.1	9.9	51.0	641.9	79.7	721.6	11.1	62.1
February	368.3	53.9	422.2	12.8	73.6	268.3	29.2	297.5	9.8	50.5	636.6	83.1	719.6	11.5	61.9
March	370.9	53.8	424.7	12.7	73.9	265.6	28.0	293.6	9.6	49.8	636.4	81.8	718.3	11.4	61.7
April	369.5	54.3	423.8	12.8	73.7	265.3	31.9	297.3	10.7	50.3	634.8	86.3	721.0	12.0	61.9
May	369.0	56.4	425.4	13.3	73.9	264.6	33.0	297.6	11.1	50.4	633.7	89.3	723.0	12.4	62.0
June	366.3	58.4	424.6	13.7	73.7	271.6	32.5	304.1	10.7	51.4	637.8	90.9	728.7	12.5	62.4
July	368.7	54.8	423.4	12.9	73.5	274.1	28.4	302.5	9.4	51.1	642.8	83.1	725.9	11.5	62.1
August	368.2	55.6	423.7	13.1	73.5	273.4	29.2	302.6	9.6	51.1	641.5	84.7	726.3	11.7	62.1
September	368.1	51.9	420.0	12.4	72.8	275.7	30.6	306.3	10.0	51.7	643.8	82.5	726.3	11.4	62.1
October	374.3	51.0	425.2	12.0	73.7	274.6	32.7	307.3	10.6	51.8	648.9	83.7	732.6	11.4	62.6
November	373.2	54.8	428.0	12.8	74.2	272.0	34.6	306.6	11.3	51.7	645.2	89.4	734.6	12.2	62.8
December	368.2	55.3	423.5	13.0	73.3	272.1	32.4	304.5	10.6	51.3	640.3	87.7	728.0	12.0	62.2

TABLE 8. CIVILIAN LABOUR FORCE, STATES: SEASONALLY ADJUSTED SERIES—continued

Month	Males					Females					Persons				
	Employed	Unemp- loyed	Labour force	Unemp- loyment rate	Partic- ipation rate	Employed	Unemp- loyed	Labour force	Unemp- loyment rate	Partic- ipation rate	Employed	Unemp- loyed	Labour force	Unemp- loyment rate	Partic- ipation rate
	- '000 -	- '000 -		- per cent -	- per cent -	- '000 -	- '000 -		- per cent -	- per cent -	- '000 -	- '000 -		- per cent -	- per cent -
WESTERN AUSTRALIA															
1991 —															
October	439.9	59.5	499.3	11.9	77.2	309.1	37.3	346.4	10.8	53.7	749.0	96.7	845.7	11.4	65.4
November	446.1	57.8	503.9	11.5	77.8	311.1	36.4	347.5	10.5	53.8	757.2	94.2	851.5	11.1	65.8
December	441.6	55.8	497.4	11.2	76.6	312.0	35.1	347.1	10.1	53.6	753.6	90.9	844.5	10.8	65.1
1992 —															
January	440.0	57.0	496.9	11.5	76.4	309.3	38.4	347.7	11.1	53.6	749.2	95.4	844.6	11.3	65.0
February	442.8	58.5	501.3	11.7	77.0	310.0	34.9	344.9	10.1	53.1	752.8	93.4	846.1	11.0	65.0
March	441.3	60.1	501.4	12.0	76.9	310.5	35.1	345.6	10.2	53.1	751.7	95.2	846.9	11.2	65.0
April	444.9	57.7	502.6	11.5	76.9	314.3	31.7	346.0	9.2	53.0	759.2	89.4	848.6	10.5	65.0
May	449.3	58.0	507.4	11.4	77.5	318.1	32.8	350.8	9.3	53.7	767.4	90.8	858.2	10.6	65.6
June	447.0	54.9	501.9	10.9	76.6	320.3	34.2	354.5	9.6	54.2	767.3	89.0	856.4	10.4	65.4
July	447.2	56.4	503.6	11.2	76.8	319.4	36.8	356.2	10.3	54.4	766.6	93.2	859.8	10.8	65.6
August	448.4	58.4	506.8	11.5	77.2	312.8	40.5	353.3	11.5	53.9	761.2	98.9	860.1	11.5	65.5
September	446.7	56.9	503.7	11.3	76.6	312.9	38.0	351.0	10.8	53.4	759.7	95.0	854.6	11.1	65.0
October	450.2	58.6	508.7	11.5	77.3	309.7	40.9	350.6	11.7	53.3	759.9	99.4	859.3	11.6	65.3
November	445.9	50.5	496.4	10.2	75.3	317.0	37.5	354.5	10.6	53.8	762.9	88.0	850.9	10.3	64.6
December	442.1	56.7	498.8	11.4	75.5	316.5	37.8	354.3	10.7	53.7	758.6	94.5	853.2	11.1	64.6
TASMANIA															
1991 —															
October	112.6	14.9	127.5	11.7	72.9	81.5	8.7	90.1	9.6	49.9	194.1	23.6	217.7	10.8	61.2
November	111.9	15.5	127.4	12.2	72.8	79.8	9.5	89.3	10.6	49.4	191.7	25.0	216.7	11.5	60.9
December	112.2	15.0	127.2	11.8	72.6	78.8	8.7	87.5	9.9	48.4	191.1	23.7	214.7	11.0	60.3
1992 —															
January	112.0	14.9	126.9	11.7	72.3	78.7	8.4	87.1	9.7	48.1	190.6	23.3	214.0	10.9	60.0
February	112.0	14.4	126.5	11.4	72.0	80.5	8.8	89.2	9.8	49.3	192.5	23.2	215.7	10.8	60.5
March	110.8	15.3	126.1	12.1	71.8	78.7	8.4	87.1	9.6	48.0	189.5	23.6	213.2	11.1	59.7
April	109.0	15.5	124.5	12.4	70.9	79.7	7.8	87.5	8.9	48.3	188.7	23.3	212.0	11.0	59.4
May	109.9	15.3	125.2	12.2	71.2	75.1	9.4	84.5	11.2	46.6	185.0	24.7	209.7	11.8	58.7
June	111.0	15.9	126.9	12.5	72.1	76.9	10.3	87.2	11.8	48.0	187.8	26.2	214.0	12.2	59.9
July	111.8	17.0	128.8	13.2	73.1	79.2	9.6	88.7	10.8	48.8	191.0	26.6	217.5	12.2	60.8
August	112.1	16.9	128.9	13.1	73.1	81.2	9.1	90.3	10.1	49.6	193.3	26.0	219.2	11.9	61.2
September	110.1	16.8	126.9	13.2	71.8	79.2	8.3	87.4	9.5	47.9	189.3	25.1	214.3	11.7	59.7
October	110.6	18.2	128.8	14.1	72.8	81.5	8.4	89.9	9.3	49.3	192.2	26.5	218.7	12.1	60.9
November	111.1	16.6	127.6	13.0	72.1	80.2	8.0	88.3	9.1	48.3	191.3	24.6	215.9	11.4	60.0
December	109.1	18.0	127.1	14.2	71.7	78.8	9.0	87.9	10.3	48.0	187.9	27.0	214.9	12.6	59.7

TABLE 9. CIVILIAN LABOUR FORCE, STATES AND TERRITORIES: TREND SERIES

Month	Males					Females					Persons				
	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate - per cent -	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate - per cent -	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate - per cent -
NEW SOUTH WALES															
1991 —															
October	1,510.9	168.4	1,679.3	10.0	73.9	1,065.9	113.1	1,179.1	9.6	50.3	2,576.8	281.5	2,858.4	9.8	61.9
November	1,509.3	171.1	1,680.4	10.2	73.9	1,067.3	115.7	1,183.0	9.8	50.4	2,576.6	286.8	2,863.4	10.0	62.0
December	1,509.1	171.4	1,680.4	10.2	73.8	1,070.2	116.0	1,186.2	9.8	50.5	2,579.3	287.4	2,866.7	10.0	62.0
1992 —															
January	1,509.4	170.4	1,679.8	10.1	73.7	1,074.2	114.5	1,188.6	9.6	50.5	2,583.5	284.9	2,868.4	9.9	61.9
February	1,509.8	169.6	1,679.4	10.1	73.6	1,078.8	111.9	1,190.7	9.4	50.6	2,588.6	281.5	2,870.1	9.8	61.9
March	1,509.9	170.2	1,680.1	10.1	73.6	1,083.7	109.6	1,193.4	9.2	50.6	2,593.6	279.9	2,873.5	9.7	61.9
April	1,508.5	172.6	1,681.1	10.3	73.6	1,087.7	108.4	1,196.1	9.1	50.7	2,596.2	281.0	2,877.2	9.8	61.9
May	1,506.2	176.6	1,682.8	10.5	73.6	1,091.2	108.9	1,200.1	9.1	50.8	2,597.4	285.5	2,882.9	9.9	62.0
June r	1,502.8	181.5	1,684.3	10.8	73.6	1,094.0	111.2	1,205.2	9.2	51.0	2,596.7	292.7	2,889.4	10.1	62.1
July r	1,497.8	186.6	1,684.4	11.1	73.5	1,094.8	114.2	1,209.0	9.4	51.1	2,592.6	300.8	2,893.4	10.4	62.1
August r	1,491.8	191.2	1,683.1	11.4	73.4	1,092.8	116.8	1,209.6	9.7	51.1	2,584.7	308.0	2,892.7	10.6	62.0
September r	1,485.2	195.2	1,680.4	11.6	73.2	1,088.2	118.4	1,206.6	9.8	50.9	2,573.4	313.6	2,887.1	10.9	61.8
October r	1,478.2	198.9	1,677.2	11.9	73.0	1,081.9	119.1	1,201.0	9.9	50.6	2,560.1	318.0	2,878.2	11.1	61.6
November r	1,471.5	202.5	1,674.0	12.1	72.8	1,075.0	119.2	1,194.2	10.0	50.3	2,546.5	321.7	2,868.2	11.2	61.3
December	1,465.7	205.3	1,670.9	12.3	72.6	1,068.1	118.5	1,186.7	10.0	49.9	2,533.8	323.8	2,857.6	11.3	61.1
VICTORIA															
1991 —															
October	1,131.4	143.3	1,274.6	11.2	74.4	847.6	93.5	941.1	9.9	53.0	1,978.9	236.8	2,215.7	10.7	63.5
November	1,132.5	144.1	1,276.6	11.3	74.5	846.6	96.0	942.6	10.2	53.1	1,979.1	240.1	2,219.2	10.8	63.6
December	1,131.8	145.1	1,276.9	11.4	74.4	843.6	97.6	941.2	10.4	52.9	1,975.4	242.7	2,218.1	10.9	63.5
1992 —															
January	1,129.6	146.5	1,276.0	11.5	74.3	838.5	98.3	936.9	10.5	52.7	1,968.1	244.8	2,212.9	11.1	63.3
February	1,127.0	148.5	1,275.5	11.6	74.2	832.8	98.7	931.5	10.6	52.3	1,959.8	247.2	2,207.0	11.2	63.1
March	1,125.3	151.4	1,276.7	11.9	74.3	828.3	99.3	927.6	10.7	52.0	1,953.6	250.7	2,204.3	11.4	63.0
April	1,125.3	154.3	1,279.5	12.1	74.4	825.5	100.1	925.6	10.8	51.9	1,950.7	254.4	2,205.1	11.5	62.9
May	1,126.9	156.3	1,283.2	12.2	74.5	824.2	100.9	925.2	10.9	51.8	1,951.1	257.2	2,208.3	11.6	63.0
June r	1,129.3	157.8	1,287.1	12.3	74.7	824.5	101.5	925.9	11.0	51.8	1,953.8	259.2	2,213.0	11.7	63.1
July r	1,131.5	158.4	1,289.9	12.3	74.8	825.6	101.6	927.2	11.0	51.9	1,957.1	260.0	2,217.2	11.7	63.1
August r	1,132.2	158.5	1,290.6	12.3	74.8	826.6	101.3	927.9	10.9	51.8	1,958.7	259.8	2,218.5	11.7	63.1
September r	1,131.2	158.2	1,289.4	12.3	74.7	826.7	101.2	927.9	10.9	51.8	1,957.9	259.4	2,217.2	11.7	63.0
October r	1,129.4	157.5	1,286.9	12.2	74.5	826.6	101.5	928.1	10.9	51.8	1,956.0	259.0	2,215.0	11.7	62.9
November r	1,127.6	156.5	1,284.0	12.2	74.3	826.7	102.3	929.0	11.0	51.8	1,954.3	258.8	2,213.1	11.7	62.8
December	1,125.4	155.4	1,280.8	12.1	74.1	826.6	103.2	929.8	11.1	51.8	1,951.9	258.7	2,210.6	11.7	62.7

TABLE 9. CIVILIAN LABOUR FORCE, STATES AND TERRITORIES: TREND SERIES—continued

TABLE 7. CIVILIAN LABOUR FORCE, STATES AND TERRITORIES: TREND SERIES—continued															
Month	Males					Females					Persons				
	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate
	QUEENSLAND														
1991 —															
October	776.4	87.5	863.9	10.1	75.4	544.6	57.5	602.1	9.5	51.6	1,321.0	144.9	1,465.9	9.9	63.4
November	776.6	88.8	865.4	10.3	75.4	548.4	57.7	606.1	9.5	51.8	1,325.0	146.5	1,471.4	10.0	63.5
December	776.0	89.4	865.4	10.3	75.2	552.3	58.2	610.6	9.5	52.1	1,328.4	147.6	1,476.0	10.0	63.6
1992 —															
January	774.9	89.5	864.3	10.4	75.0	555.7	58.8	614.6	9.6	52.3	1,330.6	148.3	1,478.9	10.0	63.5
February	773.3	89.9	863.2	10.4	74.7	557.8	59.5	617.2	9.6	52.4	1,331.0	149.4	1,480.4	10.1	63.5
March	772.2	90.9	863.1	10.5	74.5	558.4	59.9	618.4	9.7	52.4	1,330.6	150.9	1,481.5	10.2	63.4
April	772.0	92.7	864.7	10.7	74.5	558.4	60.4	618.7	9.8	52.3	1,330.4	153.0	1,483.4	10.3	63.3
May	773.0	94.6	867.6	10.9	74.6	559.0	60.8	619.7	9.8	52.3	1,331.9	155.4	1,487.3	10.4	63.3
June r	774.9	96.5	871.4	11.1	74.7	561.0	61.3	622.3	9.8	52.4	1,335.9	157.7	1,493.6	10.6	63.5
July r	777.5	97.8	875.3	11.2	74.9	564.4	61.9	626.3	9.9	52.6	1,341.9	159.7	1,501.6	10.6	63.7
August r	780.0	98.4	878.5	11.2	75.0	568.0	62.8	630.8	10.0	52.9	1,348.0	161.2	1,509.2	10.7	63.9
September r	782.1	98.6	880.7	11.2	75.1	570.8	63.4	634.3	10.0	53.0	1,352.9	162.1	1,515.0	10.7	64.0
October r	783.4	98.9	882.3	11.2	75.1	572.7	64.0	636.7	10.0	53.1	1,356.2	162.8	1,519.0	10.7	64.0
November r	784.4	99.3	883.7	11.2	75.0	573.9	64.6	638.5	10.1	53.2	1,358.4	163.8	1,522.2	10.8	64.0
December	784.8	99.6	884.4	11.3	74.9	574.4	64.9	639.3	10.1	53.1	1,359.1	164.5	1,523.6	10.8	63.9
SOUTH AUSTRALIA															
1991 —															
October	368.3	48.7	417.0	11.7	73.0	272.0	28.5	300.5	9.5	51.2	640.3	77.2	717.5	10.8	61.9
November	368.8	49.7	418.5	11.9	73.1	271.3	29.1	300.4	9.7	51.1	640.1	78.8	718.9	11.0	62.0
December	369.6	50.6	420.2	12.0	73.3	270.3	29.4	299.7	9.8	50.9	639.9	80.0	719.9	11.1	62.0
1992 —															
January	370.0	51.6	421.7	12.2	73.5	268.9	29.7	298.6	10.0	50.7	638.9	81.4	720.3	11.3	62.0
February	370.0	52.8	422.8	12.5	73.7	267.4	30.2	297.6	10.1	50.5	637.5	83.0	720.4	11.5	61.9
March	369.8	54.1	423.8	12.8	73.8	266.6	30.6	297.1	10.3	50.4	636.3	84.6	721.0	11.7	61.9
April	369.1	55.3	424.4	13.0	73.8	266.7	30.8	297.5	10.4	50.4	635.8	86.1	721.9	11.9	61.9
May	368.4	56.0	424.4	13.2	73.7	267.9	30.8	298.7	10.3	50.6	636.3	86.8	723.1	12.0	62.0
June r	368.1	56.0	424.1	13.2	73.6	269.9	30.8	300.7	10.2	50.8	638.0	86.8	724.7	12.0	62.1
July r	368.4	55.4	423.7	13.1	73.5	272.0	30.7	302.7	10.1	51.1	640.3	86.1	726.4	11.8	62.2
August r	369.1	54.5	423.6	12.9	73.5	273.5	30.8	304.3	10.1	51.4	642.5	85.3	727.8	11.7	62.3
September r	369.9	53.8	423.7	12.7	73.5	274.1	31.1	305.2	10.2	51.5	644.0	84.9	729.0	11.7	62.3
October r	370.7	53.4	424.1	12.6	73.5	274.1	31.8	305.9	10.4	51.6	644.8	85.2	730.0	11.7	62.4
November r	371.2	53.3	424.5	12.6	73.5	273.8	32.5	306.3	10.6	51.6	645.0	85.8	730.8	11.7	62.4
December	371.6	53.4	425.0	12.6	73.6	273.1	33.2	306.3	10.8	51.6	644.7	86.6	731.3	11.8	62.4

TABLE 9. CIVILIAN LABOUR FORCE, STATES AND TERRITORIES: TREND SERIES—continued

Month	Males					Females					Persons				
	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate - per cent -	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate - per cent -	Employed	Unemp- loyed - '000 -	Labour force	Unemp- loyment rate - per cent -	Partic- ipation rate - per cent -
WESTERN AUSTRALIA															
1991 —															
October	441.1	57.8	498.9	11.6	77.1	311.6	36.4	348.0	10.4	53.9	752.7	94.1	846.9	11.1	65.5
November	441.6	57.7	499.3	11.6	77.1	310.8	36.6	347.4	10.5	53.7	752.4	94.3	846.7	11.1	65.4
December	441.9	57.6	499.6	11.5	77.0	310.1	36.5	346.6	10.5	53.5	752.1	94.1	846.2	11.1	65.3
1992 —															
January	442.1	57.9	499.9	11.6	76.9	310.0	35.9	346.0	10.4	53.3	752.1	93.8	845.9	11.1	65.1
February	442.5	58.1	500.6	11.6	76.9	311.0	35.0	346.0	10.1	53.2	753.5	93.1	846.5	11.0	65.1
March	443.5	58.0	501.6	11.6	76.9	312.8	34.1	346.9	9.8	53.3	756.3	92.2	848.5	10.9	65.1
April	444.8	57.8	502.6	11.5	76.9	314.9	33.7	348.5	9.7	53.4	759.7	91.5	851.2	10.7	65.2
May	446.2	57.6	503.8	11.4	77.0	316.5	34.0	350.5	9.7	53.7	762.7	91.6	854.3	10.7	65.3
June r	447.5	57.3	504.8	11.4	77.0	317.2	35.0	352.2	9.9	53.8	764.6	92.3	856.9	10.8	65.4
July r	448.1	57.0	505.1	11.3	77.0	316.7	36.5	353.2	10.3	53.9	764.8	93.5	858.3	10.9	65.5
August r	448.1	56.8	504.8	11.2	76.9	315.5	37.9	353.4	10.7	53.9	763.6	94.6	858.2	11.0	65.4
September r	447.6	56.5	504.1	11.2	76.7	314.4	38.7	353.1	11.0	53.8	762.0	95.2	857.2	11.1	65.2
October r	446.9	56.0	503.0	11.1	76.4	313.9	39.1	352.9	11.1	53.7	760.8	95.1	855.9	11.1	65.0
November r	446.1	55.6	501.6	11.1	76.1	313.8	39.1	352.9	11.1	53.6	759.9	94.7	854.6	11.1	64.8
December	445.3	55.2	500.5	11.0	75.8	314.0	38.9	353.0	11.0	53.5	759.3	94.1	853.5	11.0	64.7
TASMANIA															
1991 —															
October	112.6	15.2	127.8	11.9	73.0	80.6	9.2	89.9	10.3	49.8	193.2	24.4	217.7	11.2	61.2
November	112.5	15.1	127.6	11.8	72.9	80.3	9.0	89.3	10.1	49.4	192.8	24.1	216.9	11.1	60.9
December	112.2	15.0	127.2	11.8	72.6	79.9	8.7	88.6	9.9	49.0	192.1	23.8	215.8	11.0	60.6
1992 —															
January	111.7	14.9	126.6	11.8	72.2	79.5	8.5	88.0	9.7	48.6	191.2	23.5	214.6	10.9	60.2
February	111.2	14.9	126.1	11.8	71.8	78.9	8.5	87.4	9.7	48.3	190.1	23.4	213.5	11.0	59.9
March	110.7	15.0	125.8	12.0	71.6	78.4	8.6	87.0	9.9	48.0	189.1	23.6	212.8	11.1	59.6
April	110.5	15.3	125.8	12.1	71.6	78.0	8.9	86.9	10.2	47.9	188.5	24.1	212.7	11.3	59.6
May	110.5	15.6	126.2	12.4	71.7	77.9	9.1	87.0	10.5	48.0	188.4	24.8	213.2	11.6	59.7
June r	110.7	16.1	126.8	12.7	72.1	78.1	9.3	87.4	10.7	48.2	188.8	25.4	214.2	11.9	59.9
July r	111.0	16.5	127.5	12.9	72.4	78.7	9.3	88.0	10.6	48.4	189.7	25.8	215.4	12.0	60.2
August r	111.1	16.8	128.0	13.1	72.5	79.4	9.1	88.5	10.3	48.6	190.5	25.9	216.5	12.0	60.4
September r	111.0	17.1	128.1	13.4	72.5	80.0	8.8	88.8	9.9	48.7	191.0	25.9	216.9	11.9	60.4
October r	110.7	17.3	128.1	13.5	72.4	80.3	8.6	88.9	9.6	48.7	191.0	25.9	216.9	11.9	60.4
November r	110.4	17.5	127.9	13.7	72.2	80.4	8.4	88.8	9.4	48.6	190.8	25.9	216.7	12.0	60.2
December	110.0	17.6	127.6	13.8	72.0	80.2	8.3	88.5	9.4	48.4	190.2	25.9	216.1	12.0	60.0

TABLE 9. CIVILIAN LABOUR FORCE, STATES AND TERRITORIES: TREND SERIES—continued

Month	Males					Females					Persons				
	Employed	Unemp- loyed	Labour force	Unemp- loyment rate	Partic- ipation rate	Employed	Unemp- loyed	Labour force	Unemp- loyment rate	Partic- ipation rate	Employed	Unemp- loyed	Labour force	Unemp- loyment rate	Partic- ipation rate
	- '000 -	- '000 -		- per cent -	- per cent -	- '000 -	- '000 -		- per cent -	- per cent -	- '000 -	- '000 -		- per cent -	- per cent -
NORTHERN TERRITORY															
1991 —															
October	42.0	5.3	47.3	11.2	81.1	31.6	2.9	34.4	8.4	62.7	73.5	8.2	81.7	10.0	72.2
November	41.4	5.4	46.8	11.5	80.3	31.7	2.9	34.5	8.3	62.8	73.1	8.2	81.3	10.1	71.8
December	41.0	5.3	46.3	11.4	79.5	32.0	2.7	34.8	7.9	63.2	73.0	8.0	81.0	9.9	71.6
1992 —															
January	40.9	5.0	45.9	10.9	78.9	32.7	2.5	35.2	7.1	63.9	73.5	7.5	81.1	9.3	71.6
February	41.1	4.6	45.7	10.2	78.6	33.4	2.3	35.7	6.3	64.7	74.5	6.9	81.4	8.5	71.8
March	41.6	4.2	45.8	9.2	78.8	33.9	2.1	36.0	5.8	65.3	75.5	6.3	81.8	7.7	72.2
April	42.2	3.9	46.0	8.4	79.2	34.0	2.1	36.1	5.8	65.4	76.2	6.0	82.1	7.3	72.5
May	42.6	3.6	46.2	7.8	79.5	33.8	2.1	35.9	6.0	65.0	76.3	5.8	82.1	7.0	72.4
June r	42.8	3.5	46.3	7.6	79.6	33.3	2.2	35.5	6.2	64.2	76.1	5.7	81.8	7.0	72.1
July r	42.6	3.5	46.2	7.7	79.3	32.8	2.2	35.1	6.4	63.4	75.4	5.8	81.2	7.1	71.5
August r	42.2	3.7	46.0	8.1	78.8	32.5	2.2	34.7	6.5	62.7	74.7	6.0	80.7	7.4	71.0
September r	41.8	3.9	45.7	8.6	78.2	32.3	2.3	34.6	6.5	62.5	74.1	6.2	80.3	7.7	70.5
October r (a)	41.3	4.2	45.5	9.2	77.6	32.2	2.3	34.5	6.8	62.2	73.5	6.5	80.0	8.1	70.1
November r (a)	40.9	4.4	45.3	9.7	77.1	32.0	2.5	34.5	7.2	62.1	72.9	6.9	79.8	8.6	69.8
December (a)	40.5	4.6	45.1	10.2	76.7	31.8	2.6	34.5	7.7	62.0	72.4	7.2	79.6	9.1	69.5
AUSTRALIAN CAPITAL TERRITORY															
1991 —															
October	82.6	5.9	88.5	6.7	81.0	67.5	5.2	72.7	7.1	65.0	150.1	11.1	161.2	6.9	72.9
November	82.5	5.9	88.4	6.7	80.5	67.6	5.3	72.9	7.2	65.0	150.1	11.2	161.3	6.9	72.7
December	82.4	6.0	88.4	6.8	80.2	67.6	5.3	72.8	7.2	64.7	149.9	11.3	161.2	7.0	72.4
1992 —															
January	82.4	6.2	88.6	7.0	80.2	67.3	5.1	72.5	7.1	64.3	149.7	11.4	161.0	7.1	72.2
February	82.4	6.5	88.9	7.3	80.4	67.0	4.9	71.9	6.8	63.7	149.4	11.4	160.8	7.1	71.9
March	82.5	6.8	89.3	7.6	80.5	66.6	4.7	71.3	6.6	63.0	149.0	11.5	160.6	7.2	71.7
April	82.6	7.0	89.6	7.8	80.6	66.2	4.9	71.0	6.8	62.7	148.8	11.8	160.6	7.4	71.5
May	82.9	7.0	90.0	7.8	80.8	65.9	5.3	71.2	7.5	62.7	148.8	12.4	161.2	7.7	71.6
June r	83.4	7.1	90.4	7.8	81.0	65.9	6.0	72.0	8.4	63.3	149.3	13.1	162.4	8.1	72.0
July r	83.9	7.1	91.0	7.8	81.4	66.5	6.7	73.2	9.1	64.1	150.4	13.8	164.2	8.4	72.6
August r	84.4	7.2	91.6	7.9	81.7	67.5	7.0	74.5	9.4	65.1	151.9	14.2	166.1	8.6	73.3
September r	84.9	7.3	92.2	7.9	82.1	68.7	6.9	75.6	9.1	65.8	153.5	14.2	167.7	8.5	73.8
October r (a)	85.3	7.2	92.5	7.8	82.3	69.9	6.5	76.4	8.5	66.4	155.2	13.7	168.9	8.1	74.2
November r (a)	85.6	7.1	92.7	7.7	82.3	71.0	6.0	77.0	7.8	66.8	156.6	13.1	169.7	7.7	74.4
December (a)	85.8	6.9	92.7	7.4	82.2	72.1	5.4	77.5	6.9	67.0	157.9	12.3	170.2	7.2	74.5

(a) These estimates may be subject to significant revisions as data for later months become available.

TABLE 10. CIVILIAN LABOUR FORCE, BY AGE, DECEMBER 1992

Age group	Number ('000)					Participation rate (per cent)				
	Females					Females				
	Males	Married	Not married	Total	Persons	Males	Married	Not married	Total	Persons
15-64	5,005.6	2,129.8	1,508.0	3,637.8	8,643.4	84.6	59.6	67.2	62.6	73.7
15-19	394.5	13.8	374.7	388.6	783.0	59.2	64.3	60.9	61.0	60.1
20-24	658.9	147.8	410.8	558.7	1,217.5	90.6	68.3	82.9	78.4	84.6
25-34	1,327.0	601.6	325.4	927.0	2,254.0	94.1	61.2	75.9	65.7	79.9
35-44	1,246.6	729.2	207.8	937.0	2,183.7	93.5	69.8	72.2	70.3	81.9
45-54	930.8	501.8	142.4	644.1	1,575.0	89.4	64.7	65.8	64.9	77.4
55-59	272.8	99.0	30.8	129.8	402.6	71.5	34.7	35.7	34.9	53.5
60-64	175.0	36.6	16.0	52.6	227.6	48.7	14.9	14.1	14.7	31.7
65 and over	75.4	12.3	7.6	20.0	95.3	8.6	2.6	1.1	1.7	4.7
Total	5,081.0	2,142.1	1,515.7	3,657.8	8,738.7	74.7	52.9	51.6	52.4	63.4

TABLE 11. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 TO 19: FULL-TIME ATTENDANCE AT SCHOOL OR A TERTIARY EDUCATIONAL INSTITUTION, DECEMBER 1992

AT SCHOOL OR A TERTIARY EDUCATIONAL INSTITUTION, DECEMBER 1992										
	Employed		Unemployed					Civilian population aged 15-19	Unemployment rate	Participation rate
	Full-time workers	Total	Looking for full-time work	Looking for part-time work	Total	Labour force	Not in labour force		- per cent -	
- '000 -										
ATTENDING NEITHER SCHOOL NOR A TERTIARY EDUCATIONAL INSTITUTION FULL TIME (a)										
Males	150.1	195.2	60.1	8.1	68.2	263.4	46.2	309.6	25.9	85.1
Females	94.5	167.3	55.6	6.6	62.2	229.4	56.5	285.9	27.1	80.2
Persons	244.6	362.5	115.8	14.6	130.4	492.9	102.6	595.5	26.5	82.8
Left school —										
Before 1990	67.3	82.0	21.2	* 0.7	21.9	103.9	14.0	117.9	21.1	88.1
1990	68.6	88.5	21.2	* 1.3	22.5	111.0	10.2	121.1	20.2	91.6
1991 to survey date	108.7	191.9	73.4	12.6	86.0	278.0	76.4	354.3	30.9	78.4
Age —										
15	* 2.6	5.4	* 3.8	* 0.2	4.0	9.4	4.0	13.4	42.9	70.0
16	13.5	22.2	11.0	* 1.0	12.0	34.1	9.0	43.2	35.1	79.1
17	38.2	70.9	25.4	7.6	33.0	103.9	35.2	139.1	31.8	74.7
18	82.5	122.0	38.1	4.3	42.4	164.4	32.2	196.5	25.8	83.6
19	107.7	142.1	37.4	* 1.6	39.0	181.1	22.3	203.3	21.5	89.0
ATTENDING A TERTIARY EDUCATIONAL INSTITUTION FULL TIME										
Males	8.1	23.9	* 2.4	7.9	10.3	34.3	21.2	55.5	30.2	61.7
Females	6.0	33.1	5.7	5.0	10.7	43.7	22.5	66.2	24.4	66.0
Persons	14.1	57.0	8.1	12.9	21.0	78.0	43.8	121.7	26.9	64.1
Left school —										
Before 1990	* 1.3	* 2.8	* 0.3	* 0.2	* 0.4	* 3.2	* 1.7	4.9	* 13.2	* 65.2
1990	4.9	17.9	* 1.5	4.1	5.6	23.5	16.3	39.8	23.6	59.0
1991 to survey date	7.9	36.3	6.4	8.6	15.0	51.3	25.7	77.0	29.3	66.6
Age —										
15 and 16	* 0.0	* 0.1	* 0.0	* 0.0	* 0.0	* 0.1	* 0.6	* 0.8	* 0.0	* 18.5
17	* 1.4	* 3.6	* 1.5	* 0.8	* 2.3	5.9	* 2.4	8.3	* 39.3	71.3
18	5.2	21.7	* 3.6	5.7	9.3	31.0	14.5	45.5	30.1	68.1
19	7.5	31.5	* 2.9	6.4	9.3	40.9	26.2	67.1	22.8	60.9
ATTENDING SCHOOL										
Males	5.1	67.2	7.7	21.8	29.6	96.8	204.6	301.4	30.6	32.1
Females	* 3.9	89.4	5.1	20.9	26.0	115.4	169.6	285.0	22.5	40.5
Persons	8.9	156.6	12.8	42.7	55.5	212.2	374.3	586.4	26.2	36.2
Age —										
15	* 1.1	51.1	* 3.5	16.7	20.2	71.4	164.5	235.9	28.3	30.3
16	* 3.8	57.8	* 2.9	14.1	17.1	74.9	133.6	208.5	22.8	35.9
17	* 3.1	39.2	4.8	9.4	14.2	53.4	58.0	111.4	26.7	48.0
18 and 19	* 0.9	8.5	* 1.6	* 2.5	4.0	12.5	18.2	30.7	32.2	40.8
TOTAL										
Males	163.3	286.3	70.3	37.8	108.1	394.5	272.0	666.5	27.4	59.2
Females	104.4	289.7	66.4	32.4	98.8	388.6	248.6	637.2	25.4	61.0
Persons	267.6	576.1	136.7	70.2	206.9	783.0	520.7	1,303.7	26.4	60.1
Age —										
15	* 3.7	56.5	7.4	16.9	24.2	80.7	168.5	249.3	30.0	32.4
16	17.3	80.1	13.9	15.1	29.0	109.2	143.3	252.4	26.6	43.2
17	42.8	113.7	31.8	17.8	49.6	163.3	95.5	258.8	30.4	63.1
18	88.0	150.3	43.0	12.0	55.0	205.3	60.9	266.3	26.8	77.1
19	115.8	175.4	40.6	8.5	49.1	224.5	52.4	277.0	21.9	81.1

(a) The components of the 'Left school' category in the 'Not in labour force' column do not add to the total because institutionalised persons are not asked the 'school attendance' question.

TABLE 12. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 20-24: FULL-TIME ATTENDANCE AT A TERTIARY EDUCATIONAL INSTITUTION, DECEMBER 1992

	<i>Employed</i>		<i>Unemployed</i>		<i>Total</i>	<i>Labour force</i>	<i>Not in labour force</i>	<i>Civilian population aged 20-24</i>	<i>Unemployment rate - per cent -</i>	<i>Participation rate</i>
	<i>Full-time workers</i>	<i>Total</i>	<i>Looking for full-time work</i>	<i>Looking for part-time work - '000 -</i>						
NOT ATTENDING A TERTIARY EDUCATIONAL INSTITUTION FULL TIME										
Males	449.3	499.1	105.1	* 3.7	108.8	607.9	37.0	644.9	17.9	94.3
Females	341.7	437.8	63.0	6.4	69.5	507.2	127.5	634.7	13.7	79.9
Persons	791.1	936.8	168.2	10.1	178.3	1,115.1	164.5	1,279.6	16.0	87.1
Age —										
20	137.1	165.3	40.9	* 2.8	43.7	208.9	27.0	235.9	20.9	88.6
21	152.3	189.2	33.5	* 2.3	35.8	224.9	30.8	255.7	15.9	88.0
22	165.6	195.1	36.4	* 2.0	38.4	233.5	34.2	267.7	16.4	87.2
23	165.8	192.3	31.4	* 2.2	33.7	225.9	34.3	260.2	14.9	86.8
24	170.2	195.0	26.0	* 0.9	26.8	221.8	38.3	260.0	12.1	85.3
ATTENDING A TERTIARY EDUCATIONAL INSTITUTION FULL TIME										
Males	13.0	39.9	7.6	* 3.6	11.2	51.0	31.0	82.0	21.9	62.2
Females	11.6	43.5	4.2	* 3.7	7.9	51.4	26.2	77.6	15.4	66.2
Persons	24.6	83.4	11.8	7.3	19.1	102.4	57.2	159.6	18.6	64.2
Age —										
20	8.2	32.2	* 2.5	4.0	6.5	38.7	16.2	55.0	16.8	70.5
21	7.9	26.3	* 2.4	* 2.0	4.4	30.7	14.0	44.6	14.3	68.7
22	* 3.6	12.1	* 1.9	* 0.3	* 2.1	14.2	10.9	25.1	* 14.9	56.7
23	* 3.4	7.4	* 2.0	* 1.0	* 3.0	10.4	10.5	20.9	* 28.9	49.6
24	* 1.6	5.4	* 3.0	* 0.1	* 3.1	8.5	5.6	14.1	* 36.2	60.0
TOTAL										
Males	462.3	538.9	112.7	7.3	120.0	658.9	68.0	726.9	18.2	90.6
Females	353.4	481.3	67.3	10.1	77.4	558.7	153.7	712.3	13.9	78.4
Persons	815.7	1,020.2	180.0	17.4	197.4	1,217.5	221.7	1,439.2	16.2	84.6
Age —										
20	145.3	197.5	43.4	6.8	50.2	247.7	43.2	290.9	20.3	85.1
21	160.2	215.5	35.9	4.2	40.1	255.6	44.8	300.4	15.7	85.1
22	169.2	207.2	38.3	* 2.2	40.5	247.7	45.1	292.8	16.3	84.6
23	169.2	199.7	33.5	* 3.2	36.6	236.3	44.8	281.1	15.5	84.1
24	171.8	200.3	28.9	* 1.0	29.9	230.3	43.9	274.1	13.0	84.0

TABLE 13. LABOUR FORCE PARTICIPATION RATES(a), BY AGE AND BIRTHPLACE, DECEMBER 1992 (per cent)

Age group	<u>Born in Australia</u>			<u>Born outside Australia</u>		
	<u>Males</u>	<u>Females</u>	<u>Persons</u>	<u>Males</u>	<u>Females</u>	<u>Persons</u>
15-64	85.4	64.8	75.2	83.8	57.0	70.7
15-19	61.1	63.2	62.1	47.1	47.8	47.4
20-24	92.5	80.2	86.4	82.4	69.4	75.8
25-34	95.0	66.8	81.0	93.5	63.1	77.9
35-44	94.3	72.1	83.2	93.3	66.6	80.0
45-54	89.8	66.7	78.2	89.4	61.9	76.5
55-59	71.1	37.5	54.1	72.9	31.0	53.1
60-64	50.7	16.6	33.2	47.0	10.8	30.1
65 and over	10.0	2.1	5.4	7.1	* 1.5	4.3
Total	76.6	55.2	65.7	73.0	49.0	61.2

(a) Calculated using population estimates which exclude those in institutions.

TABLE 14. CIVILIAN LABOUR FORCE BY BIRTHPLACE(a), DECEMBER 1992

	Employed		Unemployed		Labour force	Unemployment rate		Participation rate(b)
	Full-time workers	Total	Looking for full-time work - '000 -	Total		rate		
						per	cent -	
MALES								
Born in Australia	2,976.9	3,320.1	377.0	423.8	3,743.9	11.3	76.6	
Born outside Australia	1,053.0	1,152.2	171.5	184.8	1,337.1	13.8	73.0	
Main English Speaking Countries	468.4	511.8	52.0	56.5	568.3	9.9	75.7	
Other Countries	584.6	640.4	119.5	128.4	768.8	16.7	71.2	
Oceania	99.1	109.9	14.7	16.6	126.5	13.1	88.8	
New Zealand	81.1	89.5	10.5	11.5	100.9	11.4	89.3	
Europe and the Former USSR	691.0	747.0	86.1	89.3	836.3	10.7	69.7	
Germany	38.7	41.5	5.8	5.8	47.3	12.2	76.8	
Greece	37.4	41.3	5.5	5.6	46.9	12.0	64.1	
Italy	73.3	77.8	4.6	4.6	82.4	5.5	61.0	
Netherlands	27.1	28.9	* 2.9	* 2.9	31.8	* 9.1	63.6	
UK and Ireland	357.0	389.0	40.0	42.9	431.9	9.9	73.0	
Yugoslavia and former Yugoslav Republics	62.9	65.7	10.4	10.4	76.1	13.6	75.3	
The Middle East and North Africa	39.6	44.9	23.5	24.3	69.2	35.1	75.9	
Lebanon	15.1	18.2	9.6	10.4	28.6	36.5	77.6	
Southeast Asia	78.7	88.5	22.8	26.6	115.1	23.1	74.1	
Malaysia	15.1	17.5	* 1.4	* 2.4	19.9	* 12.1	74.5	
Philippines	15.6	16.5	* 2.5	* 3.2	19.7	* 16.2	79.5	
Viet Nam	22.4	25.0	13.2	15.2	40.2	37.9	73.1	
Northeast Asia	39.4	45.8	7.5	8.2	54.0	15.2	67.1	
China	21.1	23.1	* 3.6	* 3.7	26.8	* 13.9	73.2	
The Americas	36.2	40.6	5.4	6.4	47.0	13.7	80.9	
Other	69.0	75.6	11.5	13.3	89.0	15.0	85.6	
India	23.5	25.0	* 3.7	4.1	29.0	14.0	86.7	
FEMALES								
Born in Australia	1,455.6	2,517.9	197.1	272.6	2,790.5	9.8	55.2	
Born outside Australia	479.4	759.9	81.9	107.4	867.3	12.4	49.0	
Main English Speaking Countries	214.9	361.6	23.6	33.9	395.5	8.6	54.6	
Other Countries	264.5	398.2	58.3	73.6	471.8	15.6	45.1	
Oceania	55.3	83.9	7.9	10.7	94.5	11.3	64.8	
New Zealand	45.9	70.8	6.0	7.8	78.7	9.9	68.6	
Europe and the Former USSR	271.3	452.9	40.0	52.5	505.3	10.4	46.0	
Germany	16.4	23.0	* 1.7	* 2.5	25.5	* 9.7	42.2	
Greece	16.4	23.7	* 2.3	* 2.4	26.0	* 9.1	39.8	
Italy	16.2	32.7	* 3.5	5.1	37.8	13.4	31.9	
Netherlands	9.6	19.2	* 1.9	* 2.0	21.2	* 9.4	44.3	
UK and Ireland	151.8	260.1	16.3	23.6	283.7	8.3	51.1	
Yugoslavia and former Yugoslav Republics	24.7	35.6	* 3.5	4.5	40.1	11.2	47.0	
The Middle East and North Africa	13.5	22.0	8.8	9.5	31.5	30.2	35.8	
Lebanon	5.7	8.1	* 1.7	* 1.7	9.7	* 17.0	28.2	
Southeast Asia	61.5	80.3	13.9	17.8	98.0	18.1	52.9	
Malaysia	12.0	17.1	* 1.6	* 2.3	19.4	* 11.7	63.6	
Philippines	18.1	22.9	4.1	5.1	28.0	18.2	59.9	
Viet Nam	17.2	19.8	* 3.9	4.9	24.7	19.9	45.0	
Northeast Asia	27.2	41.3	* 1.7	4.4	45.6	9.6	50.4	
China	11.9	16.6	* 1.2	* 2.1	18.7	* 11.3	50.6	
The Americas	21.2	32.9	4.2	5.4	38.3	14.1	58.4	
Other	29.4	46.7	5.4	7.2	53.9	13.3	55.5	
India	9.1	14.3	* 2.1	* 2.1	16.4	* 12.8	51.0	
PERSONS								
Born in Australia	4,432.5	5,838.0	574.1	696.4	6,534.4	10.7	65.7	
Born outside Australia	1,532.4	1,912.1	253.4	292.3	2,204.4	13.3	61.2	
Main English Speaking Countries	683.3	873.4	75.6	90.3	963.8	9.4	65.3	
Other Countries	849.1	1,038.6	177.8	202.0	1,240.6	16.3	58.3	
Oceania	154.3	193.7	22.6	27.3	221.0	12.4	76.6	
New Zealand	127.0	160.3	16.4	19.3	179.6	10.8	78.9	
Europe and the Former USSR	962.3	1,199.8	126.0	141.8	1,341.6	10.6	58.4	
Germany	55.1	64.5	7.5	8.2	72.8	11.3	59.7	
Greece	53.8	64.9	7.8	8.0	72.9	11.0	52.6	
Italy	89.5	110.6	8.1	9.6	120.2	8.0	47.4	
Netherlands	36.7	48.1	4.8	4.9	53.0	9.2	54.2	
UK and Ireland	508.7	649.1	56.3	66.5	715.6	9.3	62.4	
Yugoslavia and former Yugoslav Republics	87.7	101.3	13.9	14.9	116.2	12.8	62.3	
The Middle East and North Africa	53.2	66.8	32.3	33.8	100.7	33.6	56.2	
Lebanon	20.8	26.3	11.3	12.1	38.4	31.5	53.6	
Southeast Asia	140.2	168.8	36.7	44.4	213.2	20.8	62.6	
Malaysia	27.2	34.6	* 3.0	4.7	39.3	11.9	68.7	
Philippines	33.7	39.5	6.6	8.3	47.7	17.4	66.7	
Viet Nam	39.5	44.8	17.1	20.1	64.9	31.0	59.1	
Northeast Asia	66.6	87.1	9.2	12.6	99.7	12.6	58.3	
China	33.0	39.7	4.7	5.8	45.5	12.8	61.8	
The Americas	57.5	73.5	9.6	11.9	85.4	13.9	69.0	
Other	98.4	122.4	16.9	20.5	142.9	14.3	71.1	
India	32.6	39.3	5.8	6.2	45.4	13.6	69.2	

(a) See paragraph 47 of the Explanatory Notes. (b) Calculated using population estimates which exclude those in institutions.

TABLE 15. CIVILIAN LABOUR FORCE BORN OUTSIDE AUSTRALIA: BIRTHPLACE AND PERIOD OF ARRIVAL IN AUSTRALIA, DECEMBER 1992

Period of arrival	Born outside Australia										Total		
	Oceania		Europe & the Former USSR		The Middle East and North Africa		South East Asia	North East Asia	The Americas	Other			
	New Zealand	Other countries	U.K. and Ireland	Other countries							Males	Females	Total Persons
	EMPLOYED ('000)												
Before 1971	24.7	5.4	347.7	381.8	31.5	16.1	9.1	16.1	29.1	552.9	231.8	308.5	861.4
1971 — 1975	17.0	8.0	103.8	58.6	11.1	16.9	7.4	17.1	16.5	146.5	77.4	109.9	256.4
1976 — 1980	32.8	6.5	62.0	34.7	7.6	38.0	9.7	13.3	10.7	121.9	63.2	93.3	215.2
1981 — 1985	29.2	6.5	52.0	39.3	5.1	45.5	12.1	6.3	22.6	125.0	67.1	93.7	218.7
1986 — 1990	44.8	5.0	67.8	31.4	10.2	46.5	38.9	16.0	37.6	170.3	86.8	127.9	298.2
1991 to survey date	11.8	* 1.9	15.8	4.9	* 1.3	5.8	10.0	4.7	6.0	35.5	14.0	26.7	62.2
UNEMPLOYED ('000)													
Before 1971	* 2.6	* 0.3	32.4	40.9	8.8	* 0.8	* 0.4	* 0.5	* 3.2	60.6	16.5	29.4	90.0
1971 — 1975	* 1.8	* 1.0	9.8	7.7	5.5	* 1.5	* 0.2	* 2.9	* 1.8	21.9	* 3.8	10.2	32.1
1976 — 1980	4.0	* 1.0	8.4	5.9	6.2	7.3	* 0.5	* 0.8	* 1.3	22.0	6.3	13.4	35.4
1981 — 1985	* 2.7	* 2.6	5.3	6.4	* 2.8	10.8	* 2.3	* 2.7	* 2.3	22.0	8.3	15.9	37.9
1986 — 1990	7.0	* 1.9	6.6	7.7	6.1	17.3	5.5	* 3.0	6.1	36.3	12.0	24.8	61.1
1991 to survey date	* 1.2	* 1.2	* 3.9	6.7	4.4	6.7	* 3.7	* 1.9	5.8	22.1	10.9	13.6	35.7
LABOUR FORCE ('000)													
Before 1971	27.3	5.7	380.1	422.7	40.3	16.9	9.5	16.6	32.3	613.5	248.3	337.9	951.4
1971 — 1975	18.8	9.0	113.6	66.3	16.6	18.5	7.6	20.0	18.3	168.4	81.2	120.1	288.5
1976 — 1980	36.8	7.5	70.5	40.5	13.8	45.2	10.2	14.1	12.0	143.9	69.5	106.7	250.6
1981 — 1985	31.9	9.2	57.3	45.7	7.9	56.3	14.3	9.0	24.9	147.0	75.4	109.6	256.6
1986 — 1990	51.8	6.9	74.4	39.1	16.4	63.8	44.4	19.0	43.7	206.6	98.8	152.7	359.3
1991 to survey date	13.0	* 3.2	19.7	11.7	5.7	12.5	13.7	6.6	11.8	57.6	24.9	40.3	97.9
UNEMPLOYMENT RATE (per cent)													
Before 1971	* 9.5	* 5.3	8.5	9.7	21.8	* 4.7	* 4.5	* 3.2	* 9.9	9.9	6.7	8.7	9.5
1971 — 1975	* 9.5	* 10.6	8.7	11.6	33.1	* 8.4	* 2.7	* 14.4	* 9.7	13.0	* 4.7	8.5	11.1
1976 — 1980	10.8	* 13.4	12.0	14.4	44.9	16.1	* 5.1	* 5.8	* 11.0	15.3	9.1	12.6	14.1
1981 — 1985	* 8.5	* 28.7	9.3	14.0	* 35.3	19.2	* 15.8	* 30.0	* 9.2	15.0	11.0	14.5	17.8
1986 — 1990	13.5	* 26.9	8.9	19.7	37.3	27.1	12.4	* 15.8	14.0	17.6	12.1	16.3	14.0
1991 to survey date	* 9.4	* 39.4	* 19.7	57.7	77.5	53.9	* 26.9	* 29.3	49.3	38.3	43.7	33.8	36.4
PARTICIPATION RATE (a) (per cent)													
Before 1971	68.8	68.7	55.0	49.3	57.0	68.7	57.3	70.1	70.2	65.1	42.6	40.4	53.5
1971 — 1975	81.0	77.6	71.8	65.7	56.1	83.9	78.1	72.2	75.0	83.7	56.2	58.3	70.8
1976 — 1980	80.1	74.4	71.7	74.3	57.4	65.6	62.2	76.1	64.4	80.9	61.4	60.1	70.5
1981 — 1985	81.8	65.8	74.8	72.5	47.6	62.1	60.6	61.5	77.5	83.0	59.5	56.8	69.3
1986 — 1990	79.8	61.2	78.0	66.8	58.9	59.5	61.7	69.2	70.6	81.1	56.7	56.3	68.3
1991 to survey date	86.8	* 57.3	73.8	66.3	55.6	46.0	41.7	56.5	65.0	74.8	42.6	45.8	59.3

(a) Calculated using population estimates which exclude those in institutions.

TABLE 16. EMPLOYED PERSONS: FULL-TIME AND PART-TIME WORKERS, BY AGE, DECEMBER 1992 ('000)

	Age group								Total
	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65 and over	
MALES									
Full-time workers	163.3	462.3	1,100.2	1,093.3	823.1	221.9	121.8	44.0	4,029.9
Part-time workers	123.1	76.6	69.3	47.9	43.6	24.2	27.0	30.7	442.4
Total	286.3	538.9	1,169.5	1,141.2	866.7	246.1	148.8	74.7	4,472.3
MARRIED FEMALES									
Full-time workers	5.4	94.9	308.6	339.9	270.8	45.1	16.1	4.5	1,085.3
Part-time workers	4.1	33.1	240.5	346.7	209.8	50.7	20.1	7.8	912.7
Total	9.5	128.0	549.1	686.6	480.6	95.8	36.1	12.3	1,998.0
ALL FEMALES									
Full-time workers	104.4	353.4	542.3	469.7	367.6	65.3	25.8	6.7	1,935.0
Part-time workers	185.4	127.9	292.8	399.2	239.4	59.4	25.8	13.0	1,342.8
Total	289.7	481.3	835.0	868.9	607.0	124.6	51.6	19.6	3,277.8
PERSONS									
Full-time workers	267.6	815.7	1,642.4	1,563.0	1,190.7	287.2	147.6	50.7	5,964.9
Part-time workers	308.5	204.5	362.1	447.1	283.0	83.6	52.7	43.7	1,785.2
Total	576.1	1,020.2	2,004.5	2,010.1	1,473.7	370.7	200.4	94.4	7,750.1

TABLE 17. HOURS WORKED BY EMPLOYED PERSONS, DECEMBER 1992

	Females			Total	Persons
	Males	Married	Not married		
	NUMBER EMPLOYED ('000)				
Weekly Hours worked —					
0	174.4	82.6	46.0	128.6	303.1
1-15	229.1	396.7	222.7	619.4	848.5
16-29	267.7	402.8	176.7	579.5	847.2
30-34	253.8	169.0	88.0	257.0	510.7
35-39	709.5	344.6	284.4	628.9	1,338.4
40	869.7	261.7	237.8	499.4	1,369.1
41-44	268.9	59.8	54.4	114.2	383.1
45-48	431.6	93.2	70.9	164.1	595.6
49 and over	1,267.7	187.7	98.9	286.6	1,554.3
Total	4,472.3	1,998.0	1,279.8	3,277.8	7,750.1
WEEKLY HOURS WORKED					
Aggregate weekly hours worked (million)	186.7	59.1	39.8	98.9	285.6
By full-time workers	179.7	44.2	33.3	77.5	257.2
By part-time workers	6.9	14.9	6.5	21.4	28.3
Average weekly hours worked	41.7	29.6	31.1	30.2	36.8
By full-time workers	44.6	40.7	39.2	40.1	43.1
By part-time workers	15.7	16.4	15.1	16.0	15.9
Average weekly hours worked by persons who worked one hour or more in the reference week	43.4	30.9	32.3	31.4	38.3
By full-time workers	46.4	42.4	40.6	41.6	44.8
By part-time workers	16.5	17.1	15.7	16.7	16.6

TABLE 18. EMPLOYED PERSONS: EMPLOYMENT/POPULATION RATIOS BY AGE AND MARITAL STATUS, DECEMBER 1992 (per cent)

Age group	Males			Females			Persons
	Married	Not married	Total	Married	Not married	Total	
15-19	69.0	42.7	43.0	44.2	45.5	45.5	44.2
20-24	78.3	73.4	74.1	59.1	71.3	67.6	70.9
25-34	87.7	75.9	82.9	55.9	66.7	59.2	71.0
35-44	88.7	73.6	85.6	65.7	63.3	65.2	75.4
45-54	86.5	67.2	83.2	61.9	58.4	61.2	72.5
55-59	68.6	43.9	64.5	33.6	33.3	33.5	49.2
60-64	43.5	33.0	41.4	14.7	13.6	14.4	27.9
65 and over	9.0	7.1	8.5	2.6	1.1	1.7	4.6
Total	70.6	58.4	65.8	49.4	43.6	46.9	56.2

TABLE 19. FULL-TIME WORKERS WHO WORKED LESS THAN 35 HOURS, BY REASON, DECEMBER 1992 ('000)

Reason for working less than 35 hours	Females			Total	Persons
	Males	Married	Not married		
Leave, holiday or flextime	212.4	69.3	48.9	118.2	330.6
Own illness or injury	97.0	30.3	29.4	59.6	156.6
Bad weather, plant breakdown, etc.	24.0	* 0.8	* 0.4	* 1.2	25.2
Began or left job in the reference week	14.7	* 0.7	* 2.2	* 3.0	17.6
Stood down, on short time, insufficient work	46.7	11.1	5.1	16.2	62.8
Shift work, standard work arrangements	62.4	17.1	14.6	31.7	94.1
Other reasons	25.5	9.1	* 2.7	11.8	37.4
Total	482.6	138.4	103.4	241.8	724.3

TABLE 20. PART-TIME WORKERS: WHETHER PREFERRED TO WORK MORE HOURS, BY AGE, DECEMBER 1992 ('000)

	Age group						Total
	15-19	20-24	25-34	35-44	45-54	55 and over	
MALES							
Total	123.1	76.6	69.3	47.9	43.6	81.9	442.4
Preferred not to work more hours	66.7	29.0	22.8	21.1	20.5	67.3	227.4
Preferred to work more hours	56.4	47.6	46.5	26.8	23.1	14.6	215.0
Had actively looked for full-time work in the four weeks to the end of the reference week	22.9	30.0	27.7	16.9	10.4	6.4	114.4
MARRIED FEMALES							
Total	4.1	33.1	240.5	346.7	209.8	78.6	912.7
Preferred not to work more hours	* 1.7	20.6	200.0	272.5	171.1	73.1	739.1
Preferred to work more hours	* 2.3	12.5	40.5	74.2	38.7	5.4	173.6
Had actively looked for full-time work in the four weeks to the end of the reference week	* 1.4	5.5	10.1	17.7	6.3	* 0.6	41.6
ALL FEMALES							
Total	185.4	127.9	292.8	399.2	239.4	98.1	1,342.8
Preferred not to work more hours	112.6	60.8	229.6	302.9	189.4	90.6	985.9
Preferred to work more hours	72.8	67.1	63.1	96.3	50.0	7.5	356.9
Had actively looked for full-time work in the four weeks to the end of the reference week	26.9	32.7	19.6	24.0	11.5	* 1.0	115.6
PERSONS							
Total	308.5	204.5	362.1	447.1	283.0	180.0	1,785.2
Preferred not to work more hours	179.3	89.8	252.4	324.0	209.9	157.9	1,213.2
Preferred to work more hours	129.2	114.7	109.7	123.1	73.1	22.1	571.9
Had actively looked for full-time work in the four weeks to the end of the reference week	49.8	62.8	47.3	40.9	21.9	7.4	230.0

TABLE 21. PART-TIME WORKERS: WHETHER PREFERRED TO WORK MORE HOURS, BY HOURS WORKED, DECEMBER 1992 ('000)

	Hours worked by persons who worked in the reference week						Persons who did not work in the reference week	Total
	1-5	6-10	11-15	16-20	21-29	30-34		
	MALES							
Total	57.3	89.7	54.9	82.6	73.7	62.7	21.4	442.4
Preferred not to work more hours	25.0	44.4	29.0	41.5	38.7	38.0	10.8	227.4
Preferred to work more hours	32.3	45.4	25.9	41.1	35.0	24.7	10.6	215.0
Had actively looked for full-time work in the four weeks to the end of the reference week	16.5	26.8	16.0	22.9	16.7	10.1	5.4	114.4
MARRIED FEMALES								
Total	98.3	157.9	131.0	183.2	187.8	114.5	39.9	912.7
Preferred not to work more hours	74.6	119.4	102.2	151.5	158.7	101.3	31.4	739.1
Preferred to work more hours	23.7	38.5	28.8	31.7	29.2	13.2	8.5	173.6
Had actively looked for full-time work in the four weeks to the end of the reference week	5.1	8.8	7.5	7.7	6.5	4.5	* 1.5	41.6
ALL FEMALES								
Total	156.5	251.1	197.7	257.7	262.0	161.3	56.5	1,342.8
Preferred not to work more hours	103.0	173.6	143.3	191.5	200.7	131.5	42.3	985.9
Preferred to work more hours	53.4	77.5	54.4	66.1	61.4	29.8	14.2	356.9
Had actively looked for full-time work in the four weeks to the end of the reference week	16.2	28.2	17.4	24.6	17.0	9.5	* 2.7	115.6
PERSONS								
Total	213.8	340.9	252.6	340.3	335.8	223.9	77.9	1,785.2
Preferred not to work more hours	128.0	218.0	172.3	233.1	239.3	169.5	53.1	1,213.2
Preferred to work more hours	85.8	122.9	80.3	107.2	96.4	54.4	24.9	571.9
Had actively looked for full-time work in the four weeks to the end of the reference week	32.7	55.0	33.4	47.5	33.7	19.6	8.1	230.0

TABLE 22. UNEMPLOYED PERSONS: STATES, BY AGE, DECEMBER 1992
(^{'000})

Age group	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Australia
MALES							
15-19	31.1	28.5	21.2	9.2	11.1	3.7	108.1
20-24	35.8	36.7	18.5	10.7	11.8	4.3	120.0
25-34	59.4	39.4	23.3	14.2	14.1	4.3	157.5
35-44	41.2	26.5	15.3	9.8	8.2	3.1	105.4
45 and over	41.6	26.3	21.6	12.3	11.0	3.6	117.7
Total	209.0	157.4	100.0	56.2	56.2	19.0	608.7
FEMALES							
15-19	31.3	25.3	18.6	9.4	8.9	3.1	98.8
20-24	20.7	24.8	12.8	8.1	8.7	1.6	77.4
25-34	29.4	24.7	18.7	7.1	7.6	2.0	92.0
35-44	20.2	19.9	11.5	4.5	8.2	2.1	68.1
45 and over	14.0	13.0	6.4	3.6	4.6	* 1.2	43.7
Total	115.6	107.8	68.0	32.7	38.1	9.9	380.0
PERSONS							
Looking for full-time work —							
15-19	44.1	33.5	24.9	13.1	12.5	4.9	136.7
20-24	53.2	56.4	27.0	17.3	18.4	5.6	180.0
25-34	78.4	54.7	34.8	18.5	19.1	5.4	215.6
35-44	55.4	39.8	22.8	12.9	13.5	3.9	150.8
45-54	30.1	21.7	14.9	7.8	10.1	2.6	88.8
55 and over	19.8	13.7	10.6	6.6	3.3	1.6	55.6
Total looking for full-time work	280.9	219.7	135.0	76.2	76.9	24.1	827.5
Total —							
15-19	62.3	53.8	39.8	18.6	20.0	6.8	206.9
20-24	56.5	61.5	31.3	18.8	20.5	5.9	197.4
25-34	88.8	64.1	42.0	21.4	21.7	6.3	249.5
35-44	61.4	46.4	26.8	14.3	16.4	5.1	173.5
45-54	34.6	24.6	16.8	8.6	11.6	3.1	101.3
55 and over	21.0	14.7	11.2	7.2	4.0	1.7	60.1
Total	324.5	265.1	167.9	88.9	94.3	28.9	988.7

TABLE 23. UNEMPLOYED PERSONS AGED 15-19:
DURATION OF UNEMPLOYMENT AND SCHOOL ATTENDANCE, DECEMBER 1992

DURATION OF UNEMPLOYMENT AND SCHOOL ATTENDANCE, DECEMBER 1992				
	Attending school	Not attending school		Total
		Left school before 1991	Left school 1991 to survey date	
NUMBER ('000)				
Duration of unemployment (weeks) —				
Under 4	27.2	9.2	41.7	78.1
4 and under 13	12.9	8.9	20.7	42.5
13 and under 26	4.7	5.7	9.3	19.8
26 and over	10.7	26.5	29.3	66.6
Total	55.5	50.3	101.1	206.9
DURATION OF UNEMPLOYMENT (weeks)				
Average duration —				
Males	13.3	45.3	17.6	23.5
Females	11.9	41.0	18.6	22.0
Persons	12.7	43.3	18.1	22.8
Looking for full-time work	16.8	46.6	20.8	28.7
Looking for part-time work	11.4	* 19.9	8.0	11.2
Median duration —				
Males	4	26	5	8
Females	3	26	4	5
Persons	4	26	5	6
Looking for full-time work	* 4	26	8	13
Looking for part-time work	3	* 6	3	3

TABLE 24. UNEMPLOYED PERSONS, BY AGE AND WHETHER LOOKING FOR FULL-TIME OR PART-TIME WORK, DECEMBER 1992

	Number unemployed ('000)					Unemployment rate (per cent)				
	Males		Females		Persons	Males		Females		Persons
	Married	Total	Married	Total		Married	Total	Married	Total	
	LOOKING FOR FULL-TIME WORK									
Total	240.6	548.5	94.9	279.0	827.5	8.1	12.0	8.0	12.6	12.2
Aged 15-19	* 1.7	70.3	* 3.6	66.4	136.7	* 37.0	30.1	* 39.8	38.9	33.8
Looking for first job	* 0.1	43.5	* 1.3	45.3	88.8	..	..	..	..	..
Attending school	* 0.0	7.7	* 0.0	5.1	12.8	n.a.	n.a.	n.a.	n.a.	n.a.
Attending a tertiary educational institution full time	* 0.0	* 2.4	* 0.0	5.7	8.1	n.a.	n.a.	n.a.	n.a.	n.a.
Aged 20 and over	238.9	478.2	91.3	212.6	690.8	8.0	11.0	7.8	10.4	10.8
20-24	19.1	112.7	16.0	67.3	180.0	18.7	19.6	14.5	16.0	18.1
Looking for first job	* 0.1	17.3	* 3.0	15.2	32.5	..	..	..	..	..
25-34	71.7	150.7	31.8	65.0	215.6	9.2	12.0	9.3	10.7	11.6
35-44	68.8	102.0	28.1	48.8	150.8	7.1	8.5	7.6	9.4	8.8
45-54	41.1	62.1	12.5	26.7	88.8	5.5	7.0	4.4	6.8	6.9
55 and over	38.2	50.8	* 2.9	4.8	55.6	10.3	11.6	* 4.3	4.7	10.3
Aged 15-64	239.9	547.9	94.9	279.0	826.9	8.1	12.1	8.1	12.6	12.3
LOOKING FOR PART-TIME WORK										
Total	9.5	60.2	49.2	101.0	161.1	5.2	12.0	5.1	7.0	8.3
Aged 15-19	* 0.0	37.8	* 0.7	32.4	70.2	* 0.0	23.5	* 15.4	14.9	18.5
Attending school	* 0.0	21.8	* 0.0	20.9	42.7	* 0.0	26.0	* 0.0	19.6	22.4
Attending a tertiary educational institution full time	* 0.0	7.9	* 0.0	5.0	12.9	* 0.0	33.5	* 0.0	15.4	23.1
Aged 20 and over	9.5	22.3	48.5	68.6	90.9	5.2	6.5	5.1	5.6	5.8
20-24	* 0.8	7.3	* 3.8	10.1	17.4	* 9.9	8.7	* 10.4	7.3	7.8
Attending a tertiary educational institution full time	* 0.3	* 3.6	* 0.4	* 3.7	7.3	* 22.4	* 11.8	* 32.2	* 10.4	11.0
25-34	* 2.4	6.8	20.7	27.0	33.8	* 7.3	8.9	7.9	8.5	8.5
35-44	* 2.6	* 3.4	14.5	19.3	22.7	* 7.6	* 6.6	4.0	4.6	4.8
45 and over	* 3.7	4.9	9.4	12.1	17.0	* 3.5	3.7	3.2	3.5	3.5
Aged 15-64	9.5	60.2	49.2	100.7	160.8	5.9	12.7	5.2	7.0	8.5
TOTAL										
Total	250.0	608.7	144.1	380.0	988.7	7.9	12.0	6.7	10.4	11.3
Aged 15-19	* 1.7	108.1	4.3	98.8	206.9	* 29.1	27.4	31.3	25.4	26.4
Attending school	* 0.0	29.6	* 0.0	26.0	55.5	* 0.0	30.6	* 0.0	22.5	26.2
Attending a tertiary educational institution full time	* 0.0	10.3	* 0.0	10.7	21.0	* 0.0	30.2	* 0.0	24.4	26.9
Aged 20 and over(a)	248.3	500.5	139.8	281.2	781.7	7.9	10.7	6.6	8.6	9.8
20-24	19.8	120.0	19.9	77.4	197.4	18.1	18.2	13.4	13.9	16.2
Attending a tertiary educational institution full time	* 0.9	11.2	* 1.4	7.9	19.1	* 30.2	21.9	* 55.1	15.4	18.6
25-34	74.1	157.5	52.5	92.0	249.5	9.2	11.9	8.7	9.9	11.1
35-44	71.4	105.4	42.6	68.1	173.5	7.1	8.5	5.8	7.3	7.9
45-54	42.6	64.2	21.2	37.1	101.3	5.4	6.9	4.2	5.8	6.4
55-59	20.1	26.7	* 3.2	5.2	31.9	8.4	9.8	* 3.2	4.0	7.9
60-64	19.7	26.3	* 0.5	* 1.0	27.3	13.6	15.0	* 1.3	* 1.9	12.0
Aged 15-64	249.4	608.0	144.1	379.7	987.7	8.0	12.1	6.8	10.4	11.4

(a) Includes unemployed persons aged 65 and over, details for whom are not shown separately.

TABLE 25. UNEMPLOYED PERSONS: BIRTHPLACE BY AGE, DECEMBER 1992

	Number unemployed ('000)			Unemployment rate (per cent)		
	Males	Females	Persons	Males	Females	Persons
	BORN IN AUSTRALIA					
Total	423.8	272.6	696.4	11.3	9.8	10.7
Looking for full-time work	377.0	197.1	574.1	11.2	11.9	11.5
Looking for part-time work	46.8	75.4	122.2	12.0	6.6	8.0
Aged 15-19	95.8	84.9	180.7	26.8	24.3	25.6
Aged 20 and over	328.1	187.7	515.7	9.7	7.7	8.8
20-24	97.3	60.7	158.1	17.0	12.6	15.0
25-34	109.5	60.3	169.7	10.7	8.5	9.8
35-44	59.7	42.4	102.1	6.9	6.4	6.7
45-54	31.8	20.8	52.6	5.4	4.7	5.1
55 and over	29.8	* 3.4	33.2	8.7	* 2.3	6.8
Aged 15-64	423.5	272.6	696.0	11.5	9.8	10.8
	BORN OUTSIDE AUSTRALIA					
	Males	Females	Persons	Males	Females	Persons
Total	184.8	107.4	292.3	13.8	12.4	13.3
Looking for full-time work	171.5	81.9	253.4	14.0	14.6	14.2
Looking for part-time work	13.3	25.5	38.9	11.9	8.3	9.3
Aged 15-19	12.3	13.9	26.3	32.8	36.2	34.5
Aged 20 and over	172.5	93.5	266.0	13.3	11.3	12.5
20-24	22.6	16.7	39.3	25.7	22.3	24.1
25-34	48.0	31.8	79.7	15.6	14.4	15.1
35-44	45.7	25.7	71.4	11.9	9.4	10.9
45-54	32.4	16.3	48.7	9.6	7.9	9.0
55 and over	23.8	* 3.1	26.9	13.2	* 5.5	11.4
Aged 15-64	184.6	107.1	291.7	14.0	12.4	13.4

TABLE 26. UNEMPLOYED PERSONS, BY DURATION OF UNEMPLOYMENT AND AGE, ETC., DECEMBER 1992

Duration of unemployment (weeks)	Age group				Total(a)	Married	Not married	Looking for -	
	15-19	20-24	25-34	35-54				Full-time work	Part-time work
MALES									
— '000 —									
Under 52	89.0	74.9	98.2	93.2	378.7	141.2	237.5	328.1	50.6
under 2	14.4	7.1	7.0	5.8	35.2	8.6	26.6	22.3	12.9
2 and under 4	22.6	9.0	10.4	12.4	56.1	15.9	40.2	41.3	14.8
4 and under 8	15.7	11.7	14.0	11.8	55.9	18.4	37.4	47.8	8.1
8 and under 13	8.1	9.4	14.3	11.8	46.7	16.9	29.8	41.7	5.1
13 and under 26	12.7	12.1	18.6	20.9	70.0	30.5	39.4	65.6	4.4
26 and under 39	8.4	14.8	20.2	18.7	67.9	30.4	37.5	65.5	* 2.4
39 and under 52	7.0	10.8	13.7	11.7	47.0	20.4	26.5	43.9	* 3.0
52 and over	19.1	45.0	59.2	76.4	229.9	108.8	121.1	220.4	9.5
52 and under 65	10.7	14.5	17.8	19.8	68.3	30.4	37.9	64.3	4.0
65 and under 104	* 2.9	11.1	12.5	18.4	50.1	24.0	26.1	49.2	* 0.9
104 and over	5.5	19.4	28.9	38.2	111.5	54.4	57.1	106.9	4.6
Total	108.1	120.0	157.5	169.6	608.7	250.0	358.6	548.5	60.2
— weeks —									
Average duration —	23.5	51.4	58.9	64.9	56.3	63.2	51.5	59.3	29.1
Median duration —	8	34	32	41	(30)	40	26	35	4
FEMALES									
— '000 —									
Under 52	82.9	52.3	64.9	66.1	269.2	96.2	173.0	185.2	84.0
under 2	17.7	5.5	7.5	7.9	38.7	11.6	27.1	17.4	21.3
2 and under 4	23.5	9.7	9.9	8.5	52.2	14.4	37.7	32.0	20.2
4 and under 8	12.1	9.3	9.8	9.8	41.5	15.6	26.0	27.8	13.7
8 and under 13	6.5	6.5	9.5	9.6	32.5	12.3	20.2	25.1	7.4
13 and under 26	7.1	7.9	9.7	9.9	35.2	15.4	19.9	26.3	8.9
26 and under 39	8.7	7.0	10.9	12.2	39.7	15.1	24.6	32.6	7.0
39 and under 52	7.3	6.3	7.6	8.2	29.4	11.9	17.5	24.0	5.4
52 and over	15.9	25.1	27.1	39.2	110.8	47.9	62.9	93.9	17.0
52 and under 65	8.0	7.9	9.5	14.2	40.2	18.2	22.0	33.0	7.2
65 and under 104	* 3.6	5.1	* 3.8	6.0	19.2	7.9	11.3	16.8	* 2.4
104 and over	4.3	12.0	13.8	19.0	51.4	21.8	29.6	44.0	7.4
Total	98.8	77.4	92.0	105.3	380.0	144.1	235.9	279.0	101.0
— weeks —									
Average duration —	22.0	44.5	46.1	52.3	41.8	44.7	40.1	48.5	23.4
Median duration —	5	24	24	30	21	26	16	26	4
PERSONS									
— '000 —									
Under 52	171.9	127.2	163.1	159.3	647.9	237.4	410.5	513.2	134.7
under 2	32.0	12.6	14.5	13.7	73.9	20.2	53.7	39.7	34.2
2 and under 4	46.0	18.7	20.3	21.0	108.2	30.3	77.9	73.3	34.9
4 and under 8	27.8	21.0	23.8	21.6	97.4	34.0	63.4	75.6	21.8
8 and under 13	14.6	15.9	23.8	21.4	79.2	29.3	50.0	66.7	12.5
13 and under 26	19.8	20.0	28.3	30.9	105.2	45.9	59.3	91.9	13.3
26 and under 39	17.2	21.8	31.1	30.9	107.6	45.5	62.1	98.1	9.5
39 and under 52	14.4	17.1	21.2	19.9	76.3	32.3	44.0	67.9	8.4
52 and over	35.0	70.2	86.4	115.5	340.8	156.7	184.1	314.3	26.5
52 and under 65	18.8	22.5	27.4	34.0	108.5	48.6	59.9	97.4	11.2
65 and under 104	6.5	16.3	16.3	24.3	69.3	31.9	37.5	66.1	* 3.3
104 and over	9.8	31.4	42.7	57.2	162.9	76.2	86.7	150.9	12.0
Total	206.9	197.4	249.5	274.8	988.7	394.2	594.5	827.5	161.1
— weeks —									
Average duration —	22.8	48.7	54.2	60.1	50.7	56.4	47.0	55.6	25.6
Median duration —	6	27	27	36	26	34	24	32	4

(a) Includes persons aged 55 and over, details for whom are not shown separately.

TABLE 27. UNEMPLOYED PERSONS: AGE AND ACTIVE STEPS TAKEN TO FIND WORK, DECEMBER 1992 ('000)

	Persons					Total
	Males	Females	Aged 15-19	Aged 20-24	Aged 25 and over	
Took active steps to find work	602.2	369.0	202.9	195.8	572.5	971.2
Wrote, phoned or applied in person to an employer	501.9	292.2	167.6	165.0	461.5	794.2
Answered a newspaper advertisement for a job	12.1	13.2	* 3.8	4.0	17.5	25.3
Checked factory or Commonwealth Employment Service noticeboards	49.5	32.8	15.5	17.2	49.6	82.3
Been registered with the Commonwealth Employment Service	31.3	20.2	10.7	7.3	33.6	51.5
Checked or registered with any other employment agency	* 0.7	* 0.2	* 0.0	* 0.7	* 0.2	* 0.9
Advertised or tendered for work	* 0.4	* 1.2	* 0.4	* 0.0	* 1.2	* 1.6
Contacted relatives or friends	6.2	9.1	5.0	* 1.5	8.9	15.3
Stood down	6.4	11.1	4.0	* 1.6	11.9	17.5
Total	608.7	380.0	206.9	197.4	584.4	988.7

TABLE 28. UNEMPLOYED PERSONS: INDUSTRY AND OCCUPATION OF LAST FULL-TIME JOB
AND DURATION OF UNEMPLOYMENT, DECEMBER 1992
(^{'000})

	Duration of unemployment (weeks)					Total		
	Under 4	4 and under 13	13 and under 26	26 and under 52	52 and over	Males	Females	Persons
<i>Had worked full time for two weeks or more in the last two years</i>	63.2	105.4	73.8	128.0	108.1	338.2	140.2	478.4
Industry division or subdivision —								
Agriculture, forestry, fishing & hunting	5.5	6.6	* 3.0	8.4	4.1	19.5	8.1	27.6
Agriculture & services to agriculture	5.1	6.1	* 2.5	7.2	* 2.8	16.3	7.3	23.7
Manufacturing	13.5	21.6	14.7	28.9	31.5	90.1	20.2	110.3
Food, beverages and tobacco	4.5	* 3.1	* 1.8	6.1	* 3.3	13.7	5.0	18.7
Metal products	* 2.1	4.3	* 2.1	* 3.5	5.3	16.6	* 0.6	17.2
Other manufacturing	6.9	14.3	10.8	19.4	23.0	59.8	14.6	74.4
Construction	5.7	14.4	9.2	13.5	14.3	55.0	* 2.1	57.1
Wholesale and retail trade	15.2	22.0	18.9	28.9	21.9	69.2	37.7	107.0
Wholesale trade	4.8	6.7	4.9	7.6	* 3.3	19.5	7.8	27.2
Retail trade	10.4	15.3	14.0	21.4	18.6	49.8	30.0	79.7
Transport and storage	* 1.7	* 2.9	* 2.6	7.8	7.4	18.4	4.1	22.5
Finance, property & business services	5.1	10.0	6.4	9.7	4.4	20.7	14.9	35.6
Public administration and defence	* 2.3	* 3.3	* 2.4	* 3.8	5.5	11.1	6.2	17.3
Community services	6.1	9.2	5.4	12.0	6.4	16.3	22.8	39.1
Recreation, personal & other services	6.7	11.6	8.1	11.2	8.3	24.2	21.7	45.9
Other industries	* 1.4	* 3.7	* 3.0	* 3.8	4.2	13.7	* 2.4	16.1
Occupation group —								
Managers and administrators	* 2.9	4.9	4.5	5.7	* 3.1	16.7	4.5	21.2
Professionals	5.4	7.9	* 3.4	5.6	4.9	18.6	8.5	27.1
Para-professionals	* 2.0	* 3.3	5.2	4.8	* 2.2	12.6	4.9	17.5
Tradespersons	10.3	17.8	15.5	26.6	21.8	82.9	9.0	92.0
Clerks	8.0	13.4	7.5	12.7	9.3	14.7	36.2	51.0
Salespersons and personal service workers	11.8	16.8	9.8	17.3	14.3	32.6	37.5	70.0
Plant and machine operators	* 3.7	7.9	6.3	13.6	13.6	37.9	7.3	45.1
Labourers and related workers	19.0	33.3	21.5	41.8	38.8	122.2	32.3	154.5
Other	101.5	71.2	31.4	55.9	232.7	264.0	228.8	492.7
Looking for first job	75.0	41.2	17.2	29.4	47.5	106.8	103.4	210.3
Looking for full-time work	39.3	24.9	11.2	23.8	40.6	69.3	70.6	139.9
Former workers	26.5	30.0	14.1	26.5	185.2	157.1	125.4	282.5
Stood down	17.5	..	..	..	..	6.4	11.1	17.5
Total	182.2	176.6	105.2	183.9	340.8	608.7	380.0	988.7

TABLE 29. UNEMPLOYED PERSONS: REASON FOR LEAVING LAST FULL-TIME JOB

TABLE 27. UNEMPLOYED PERSONS: REASON FOR LEAVING LAST FULL-TIME JOB											
Month	Reason for unemployment					Per cent of unemployed					
	Job loser	Job leaver	Stood down	Looking for first job	Former workers	Total	Job loser	Job leaver	Stood down	Looking for first job	Former workers
			- '000 -						- per cent -		
1991 —											
October	357.7	134.4	19.0	110.9	179.6	801.6	44.6	16.8	2.4	13.8	22.4
November	363.1	126.1	20.8	127.5	180.1	817.5	44.4	15.4	2.5	15.6	22.0
December	368.1	130.9	19.6	205.6	196.1	920.4	40.0	14.2	2.1	22.3	21.3
1992 —											
January	394.1	135.2	24.8	196.6	208.9	959.7	41.1	14.1	2.6	20.5	21.8
February	409.9	134.6	23.3	185.6	244.3	997.7	41.1	13.5	2.3	18.6	24.5
March	390.5	126.8	28.1	164.4	239.5	949.1	41.1	13.4	3.0	17.3	25.2
April	383.0	120.7	21.3	147.0	238.9	910.9	42.0	13.3	2.3	16.1	26.2
May	391.9	120.9	20.6	152.3	234.8	920.4	42.6	13.1	2.2	16.5	25.5
June	378.2	123.6	23.4	150.3	238.7	914.2	41.4	13.5	2.6	16.4	26.1
July	389.6	123.4	24.8	142.3	246.2	926.3	42.1	13.3	2.7	15.4	26.6
August	369.3	119.4	19.1	163.5	235.0	906.4	40.7	13.2	2.1	18.0	25.9
September	380.7	115.8	29.9	158.5	241.2	926.1	41.1	12.5	3.2	17.1	26.0
October	352.3	121.6	24.7	153.0	251.0	902.5	39.0	13.5	2.7	17.0	27.8
November	332.0	123.4	21.3	157.3	261.3	895.3	37.1	13.8	2.4	17.6	29.2
December	358.6	119.8	17.5	210.3	282.5	988.7	36.3	12.1	1.8	21.3	28.6

TABLE 30. UNEMPLOYED PERSONS WHO HAD WORKED FULL TIME FOR TWO WEEKS OR MORE IN THE LAST TWO YEARS: REASON FOR CEASING LAST FULL-TIME JOB, INDUSTRY AND OCCUPATION OF LAST FULL-TIME JOB AND AGE, DECEMBER 1992 ('000)

	Reason for ceasing last full-time job									
	Job loser						Job leaver			
	Laid-off, retrenched			Total			Job leaver			Total
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	
Industry division										
Agriculture, forestry, fishing and hunting	6.1	* 2.1	8.2	17.0	6.7	23.7	* 2.5	* 1.4	* 3.9	27.6
Manufacturing	63.8	10.8	74.6	76.8	13.5	90.3	13.3	6.7	20.0	110.3
Construction	36.3	* 1.3	37.6	49.5	* 1.3	50.9	5.4	* 0.8	6.2	57.1
Wholesale and retail	40.7	19.2	59.9	52.6	25.5	78.1	16.6	12.3	28.9	107.0
Transport and storage	10.0	* 1.9	11.8	14.6	* 2.1	16.7	* 3.8	* 2.0	5.7	22.5
Public administration & defence	* 2.8	* 2.4	5.2	5.8	4.2	10.0	5.3	* 2.0	7.3	17.3
Community services	5.5	5.9	11.4	9.6	10.6	20.2	6.7	12.2	18.9	39.1
Recreation, personal and other services	10.9	8.8	19.8	17.1	13.2	30.3	7.1	8.4	15.6	45.9
Other industries	18.3	7.1	25.4	26.9	11.4	38.3	7.6	5.9	13.5	51.8
Occupation group										
Tradespersons	55.7	* 3.4	59.0	72.2	5.2	77.4	10.7	* 3.8	14.6	92.0
Clerks	8.7	16.0	24.7	11.6	22.0	33.6	* 3.2	14.2	17.4	51.0
Salespersons and personal service workers	16.3	17.0	33.2	23.7	23.4	47.2	8.9	14.0	22.9	70.0
Plant and machine operators, and drivers	22.0	* 3.9	25.9	30.6	4.7	35.3	7.2	* 2.6	9.9	45.1
Labourers and related workers	70.5	15.0	85.6	101.6	23.4	125.0	20.6	8.9	29.5	154.5
Other occupations	21.3	4.4	25.7	30.3	9.9	40.2	17.7	7.9	25.6	65.8
Age group										
15-19	13.8	8.8	22.6	18.5	9.9	28.4	6.7	8.9	15.6	44.0
20-24	42.7	17.0	59.7	56.9	23.3	80.2	14.7	13.5	28.2	108.4
25-34	58.0	14.4	72.4	81.3	22.8	104.1	25.0	16.9	41.9	146.0
35-44	39.7	10.8	50.5	55.6	17.4	73.0	10.8	9.5	20.3	93.3
45-54	23.1	8.2	31.3	33.6	14.4	48.0	8.8	* 2.3	11.1	59.0
55 and over	17.0	* 0.5	17.6	24.0	* 0.9	24.9	* 2.2	* 0.5	* 2.7	27.7
Total	194.4	59.7	254.1	269.9	88.7	358.6	68.3	51.5	119.8	478.4

TABLE 31. PERSONS NOT IN THE LABOUR FORCE: AGE AND MARITAL STATUS, DECEMBER 1992

Age group	Males			Females			Persons	Proportion of population - per cent -
	Married	Not married	Total	Married - '000 -	Not married	Total		
15-19	* 0.2	271.8	272.0	7.7	241.0	248.6	520.7	39.9
20-24	5.1	62.9	68.0	68.8	84.9	153.7	221.7	15.4
25-34	28.9	54.5	83.4	380.7	103.4	484.0	567.4	20.1
35-44	47.9	39.2	87.1	316.2	80.1	396.3	483.4	18.1
45-54	73.5	37.4	110.9	274.0	73.9	347.9	458.8	22.6
55-59	79.6	29.3	108.9	186.0	55.6	241.6	350.6	46.5
60-64	143.1	40.9	184.0	208.5	97.2	305.7	489.7	68.3
65-69	226.3	56.0	282.2	205.9	136.3	342.2	624.4	91.7
70 and over	361.0	160.4	521.4	258.4	548.3	806.7	1,328.1	97.2
Total	965.5	752.5	1,718.0	1,906.1	1,420.7	3,326.8	5,044.8	36.6

TABLE 32. PERSONS NOT IN THE LABOUR FORCE: WHETHER LOOKING FOR WORK, ETC., DECEMBER 1992 ('000)

	Males			Females			Persons
	Married	Not married	Total	Married	Not married	Total	
<i>Looking for work</i>	23.7	46.3	70.0	45.9	55.0	100.9	171.0
Took active steps to find work(a)	11.6	21.0	32.6	12.0	26.8	38.8	71.4
Did not take active steps to find work	12.1	25.3	37.4	34.0	28.2	62.2	99.6
<i>Not looking for work</i>	904.4	640.1	1,544.5	1,833.9	1,206.2	3,040.1	4,584.6
Permanently unable to work	13.8	12.4	26.2	6.8	21.0	27.8	54.0
In institutions	23.6	53.7	77.3	19.5	138.4	157.9	235.3
Total	965.5	752.5	1,718.0	1,906.1	1,420.7	3,326.8	5,044.8

(a) Not available to start work in the reference week for reasons other than own temporary illness or injury.

TABLE 34. FAMILY STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER: SUMMARY TABLE, DECEMBER 1992

	Employed	Unemployed	Labour force	Not in labour force	Civilian population aged 15 and over		
	NUMBER ('000)				Males	Females	Persons
Member of a family	6,445.1	781.6	7,226.6	3,793.0	5,478.8	5,540.8	11,019.6
Husband or wife	4,780.2	381.9	5,162.1	2,722.4	3,995.4	3,889.1	7,884.5
With children aged 0-14 present	2,389.7	227.4	2,617.1	780.7	1,729.0	1,668.7	3,397.8
Without children aged 0-14 present	2,390.5	154.5	2,545.0	1,941.7	2,266.4	2,220.4	4,486.7
With dependants present	2,786.8	248.3	3,035.2	877.3	1,990.2	1,922.3	3,912.5
Without dependants present	1,993.4	133.5	2,126.9	1,845.1	2,005.2	1,966.8	3,972.0
Sole parent	183.9	41.1	225.0	191.7	47.9	368.8	416.7
With children aged 0-14 present	141.3	33.9	175.3	177.2	34.6	318.0	352.5
Without children aged 0-14 present	42.6	7.2	49.8	14.5	13.4	50.8	64.2
Other family head	114.9	18.1	132.9	157.5	78.1	212.4	290.5
Full-time student aged 15-24(a)	256.3	82.2	338.5	426.6	385.6	379.5	765.0
Other child(b) of married-couple or family head	1,033.8	230.1	1,263.9	181.0	879.1	565.8	1,444.9
Other relative of married-couple or family head	76.0	28.2	104.2	113.7	92.7	125.3	218.0
Not a member of a family	1,057.3	160.8	1,218.1	801.2	989.9	1,029.5	2,019.4
Living alone	497.8	68.2	565.9	696.5	541.3	721.1	1,262.4
Not living alone	559.5	92.7	652.2	104.8	448.6	308.3	757.0
Usual resident of a household where family status was determined	7,502.4	942.4	8,444.8	4,594.2	6,468.7	6,570.3	13,039.0
Usual resident of a household where family status was not determined	117.6	21.6	139.1	70.1	92.9	116.3	209.2
Total usual residents of private dwellings	7,619.9	964.0	8,583.9	4,664.3	6,561.7	6,686.6	13,248.2
Visitors to private dwellings	45.2	9.1	54.4	50.2	50.2	54.4	104.6
Persons enumerated in non-private dwellings	84.9	15.6	100.5	330.3	187.2	243.6	430.8
Total	7,750.1	988.7	8,738.7	5,044.8	6,799.0	6,984.6	13,783.6
	PROPORTION OF TOTAL (per cent)						
Member of a family	83.2	79.1	82.7	75.2	80.6	79.3	79.9
Husband or wife	61.7	38.6	59.1	54.0	58.8	55.7	57.2
With children aged 0-14 present	30.8	23.0	29.9	15.5	25.4	23.9	24.7
Without children aged 0-14 present	30.8	15.6	29.1	38.5	33.3	31.8	32.6
With dependants present	36.0	25.1	34.7	17.4	29.3	27.5	28.4
Without dependants present	25.7	13.5	24.3	36.6	29.5	28.2	28.8
Sole parent	2.4	4.2	2.6	3.8	0.7	5.3	3.0
With children aged 0-14 present	1.8	3.4	2.0	3.5	0.5	4.6	2.6
Without children aged 0-14 present	0.5	0.7	0.6	0.3	0.2	0.7	0.5
Other family head	1.5	1.8	1.5	3.1	1.1	3.0	2.1
Full-time student aged 15-24(a)	3.3	8.3	3.9	8.5	5.7	5.4	5.6
Other child(b) of married-couple or family head	13.3	23.3	14.5	3.6	12.9	8.1	10.5
Other relative of married-couple or family head	1.0	2.9	1.2	2.3	1.4	1.8	1.6
Not a member of a family	13.6	16.3	13.9	15.9	14.6	14.7	14.7
Living alone	6.4	6.9	6.5	13.8	8.0	10.3	9.2
Not living alone	7.2	9.4	7.5	2.1	6.6	4.4	5.5
Usual resident of a household where family status was determined	96.8	95.3	96.6	91.1	95.1	94.1	94.6
Usual resident of a household where family status was not determined	1.5	2.2	1.6	1.4	1.4	1.7	1.5
Total usual residents of private dwellings	98.3	97.5	98.2	92.5	96.5	95.7	96.1
Visitors to private dwellings	0.6	0.9	0.6	1.0	0.7	0.8	0.8
Persons enumerated in non-private dwellings	1.1	1.6	1.1	6.5	2.8	3.5	3.1
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0

(a) Excludes persons aged 20-24 attending school. Also excludes full-time students aged 15-24 who are classified as husbands, wives, sole parents or other family heads. (b) Aged 15 and over.

TABLE 35. FAMILY STATUS AND LABOUR FORCE STATUS OF PERSONS AGED 15 AND OVER(a), DECEMBER 1992

	<i>Employed</i>		<i>Unemployed</i>		<i>Labour force</i>	<i>Not in labour force</i>	<i>Civilian population aged 15 and over</i>	<i>Unemployment rate - per cent -</i>	<i>Participation rate</i>
	<i>Full-time workers</i>	<i>Part-time workers</i>	<i>Looking for full-time work</i>	<i>Total</i>					
				<i>'000 -</i>					
MALES									
Member of a family	3,343.9	358.9	423.1	473.0	4,175.8	1,303.0	5,478.8	11.3	76.2
Husband	2,674.4	169.7	234.3	243.4	3,087.5	907.9	3,995.4	7.9	77.3
With children aged 0-14 present	1,435.4	63.0	141.4	145.7	1,644.1	85.0	1,729.0	8.9	95.1
Without children aged 0-14 present	1,239.0	106.6	92.8	97.7	1,443.4	823.0	2,266.4	6.8	63.7
With dependants present	1,648.3	72.0	154.4	158.9	1,879.2	111.0	1,990.2	8.5	94.4
Without dependants present	1,026.1	97.6	79.8	84.5	1,208.2	797.0	2,005.2	7.0	60.3
Sole parent	28.0	* 2.7	5.4	5.8	36.5	11.5	47.9	16.0	76.1
With children aged 0-14 present	18.6	* 2.0	4.2	4.6	25.2	9.4	34.6	18.1	72.8
Without children aged 0-14 present	9.4	* 0.7	* 1.2	* 1.3	11.3	* 2.1	13.4	* 11.2	84.5
Other family head	38.2	4.0	7.2	7.5	49.6	28.5	78.1	15.1	63.6
Full-time student aged 15-24(b)	16.2	93.8	15.2	44.9	154.9	230.7	385.6	29.0	40.2
Other child(c) of married-couple or family head	545.3	83.3	141.8	151.9	780.5	98.6	879.1	19.5	88.8
Other relative of married-couple or family head	41.8	5.4	19.3	19.5	66.8	25.9	92.7	29.2	72.1
Not a member of a family	568.5	62.0	98.9	106.1	736.6	253.3	989.9	14.4	74.4
Living alone	268.2	28.5	46.0	48.5	345.2	196.1	541.3	14.1	63.8
Not living alone	300.3	33.5	52.9	57.6	391.3	57.3	448.6	14.7	87.2
Total	3,912.4	420.8	522.0	579.1	4,912.3	1,556.4	6,468.7	11.8	75.9
FEMALES									
Member of a family	1,510.0	1,232.3	215.7	308.6	3,050.9	2,489.9	5,540.8	10.1	55.1
Wife	1,043.0	893.1	90.6	138.5	2,074.6	1,814.5	3,889.1	6.7	53.3
With children aged 0-14 present	360.1	531.2	46.1	81.7	973.0	695.7	1,668.7	8.4	58.3
Without children aged 0-14 present	683.0	361.9	44.5	56.7	1,101.6	1,118.7	2,220.4	5.2	49.6
With dependants present	458.6	607.9	51.1	89.4	1,155.9	766.4	1,922.3	7.7	60.1
Without dependants present	584.4	285.2	39.5	49.1	918.7	1,048.1	1,966.8	5.3	46.7
Sole parent	81.3	72.0	24.3	35.3	188.6	180.2	368.8	18.7	51.1
With children aged 0-14 present	57.7	63.1	18.7	29.4	150.1	167.8	318.0	19.6	47.2
Without children aged 0-14 present	23.6	9.0	5.6	5.9	38.5	12.4	50.8	15.4	75.6
Other family head	53.6	19.2	10.6	10.6	83.3	129.1	212.4	12.7	39.2
Full-time student aged 15-24(b)	15.4	130.8	10.5	37.3	183.5	195.9	379.5	20.3	48.4
Other child(c) of married-couple or family head	293.5	111.7	71.8	78.2	483.4	82.4	565.8	16.2	85.4
Other relative of married-couple or family head	23.3	5.4	8.0	8.7	37.4	87.9	125.3	23.2	29.9
Not a member of a family	351.6	75.2	50.1	54.7	481.6	547.9	1,029.5	11.4	46.8
Living alone	164.0	37.1	16.7	19.6	220.7	500.4	721.1	8.9	30.6
Not living alone	187.6	38.1	33.4	35.1	260.9	47.5	308.3	13.5	84.6
Total	1,861.6	1,307.5	265.8	363.3	3,532.4	3,037.8	6,570.3	10.3	53.8
PERSONS									
Member of a family	4,853.9	1,591.2	638.8	781.6	7,226.6	3,793.0	11,019.6	10.8	65.6
Husband or wife	3,717.4	1,062.8	324.8	381.9	5,162.1	2,722.4	7,884.5	7.4	65.5
With children aged 0-14 present	1,795.5	594.3	187.5	227.4	2,617.1	780.7	3,397.8	8.7	77.0
Without children aged 0-14 present	1,922.0	468.6	137.4	154.5	2,545.0	1,941.7	4,486.7	6.1	56.7
With dependants present	2,106.9	680.0	205.5	248.3	3,035.2	877.3	3,912.5	8.2	77.6
Without dependants present	1,610.6	382.8	119.3	133.5	2,126.9	1,845.1	3,972.0	6.3	53.5
Sole parent	109.2	74.7	29.7	41.1	225.0	191.7	416.7	18.3	54.0
With children aged 0-14 present	76.3	65.1	22.9	33.9	175.3	177.2	352.5	19.4	49.7
Without children aged 0-14 present	32.9	9.6	6.8	7.2	49.8	14.5	64.2	14.4	77.5
Other family head	91.7	23.1	17.8	18.1	132.9	157.5	290.5	13.6	45.8
Full-time student aged 15-24(b)	31.6	224.7	25.7	82.2	338.5	426.6	765.0	24.3	44.2
Other child(c) of married-couple or family head	838.8	195.0	213.6	230.1	1,263.9	181.0	1,444.9	18.2	87.5
Other relative of married-couple or family head	65.1	10.9	27.2	28.2	104.2	113.7	218.0	27.1	47.8
Not a member of a family	920.1	137.2	149.0	160.8	1,218.1	801.2	2,019.4	13.2	60.3
Living alone	432.1	65.6	62.7	68.2	565.9	696.5	1,262.4	12.0	44.8
Not living alone	488.0	71.6	86.3	92.7	652.2	104.8	757.0	14.2	86.2
Total	5,774.0	1,728.4	787.9	942.4	8,444.8	4,594.2	13,039.0	11.2	64.8

(a) Civilians who were residents of private dwellings where family status was determined. See Explanatory Notes paragraphs 41 and 42. (b) Excludes persons aged 20-24 attending school. Also excludes full-time students aged 15-24 who are classified as husbands, wives, sole parents or other family heads. (c) Aged 15 and over.

TABLE 36. ALL FAMILIES(a): TYPE OF FAMILY, NUMBER OF FAMILY MEMBERS AND LABOUR FORCE STATUS,
DECEMBER 1992
(*000 families)

Number of family members(b)	None employed			One employed			Two or more employed			Total		
	None unemp-loyed	One or more unemp-loyed	Total	None unemp-loyed	One or more unemp-loyed	Total	None unemp-loyed	One or more unemp-loyed	Total	None unemp-loyed	One or more unemp-loyed	Total
MARRIED-COUPLE FAMILIES												
Two	597.7	46.0	643.8	223.2	38.8	262.0	564.4	..	564.4	1,385.3	84.9	1,470.2
Three	43.1	51.7	94.8	209.9	48.2	258.1	433.5	23.5	457.0	686.4	123.4	809.9
Four	23.6	50.7	74.2	236.9	56.5	293.4	579.2	61.8	641.0	839.7	168.9	1,008.6
Five	12.3	26.3	38.7	114.2	28.1	142.3	241.1	39.2	280.4	367.6	93.7	461.3
Six or more	5.9	18.7	24.6	49.0	9.7	58.8	87.0	18.9	105.9	142.0	47.3	189.3
Total	682.7	193.4	876.1	833.1	181.4	1,014.5	1,905.3	143.3	2,048.6	3,421.1	518.2	3,939.2
ONE-PARENT FAMILIES WITH A MALE PARENT												
Two	4.4	* 2.7	7.1	13.0	* 0.5	13.5	* 2.2	..	* 2.2	19.6	* 3.2	22.7
Three or more	4.5	* 2.5	7.0	10.0	* 3.0	13.1	4.7	* 0.1	4.8	19.2	5.7	24.9
Total	8.9	5.2	14.0	23.1	* 3.5	26.6	6.9	* 0.1	7.0	38.8	8.8	47.6
ONE-PARENT FAMILIES WITH A FEMALE PARENT												
Two	63.6	16.1	79.7	58.1	* 3.6	61.6	5.6	..	5.6	127.2	19.6	146.9
Three	53.6	15.5	69.1	43.2	8.4	51.7	16.1	* 2.6	18.7	113.0	26.5	139.5
Four	24.6	6.0	30.6	14.3	* 3.3	17.5	7.0	* 2.4	9.4	45.8	11.7	57.5
Five or more	12.3	* 3.6	15.9	4.3	* 1.7	6.0	* 2.4	* 1.7	4.1	19.0	6.9	26.0
Total	154.1	41.1	195.2	119.8	17.0	136.8	31.2	6.7	37.9	305.1	64.8	369.9
ONE-PARENT FAMILIES: TOTAL												
Two	68.0	18.8	86.7	71.1	4.0	75.1	7.8	..	7.8	146.8	22.8	169.6
Three	57.2	17.4	74.6	50.3	10.3	60.7	19.1	* 2.6	21.7	126.7	30.3	157.0
Four	25.1	6.3	31.4	17.0	4.1	21.1	7.9	* 2.6	10.5	50.1	13.0	63.0
Five or more	12.7	* 3.9	16.5	4.4	* 2.0	6.4	* 3.3	* 1.7	4.9	20.4	7.5	27.9
Total	162.9	46.3	209.3	142.9	20.5	163.4	38.1	6.8	44.9	343.9	73.6	417.5
OTHER FAMILIES												
Two	40.5	22.1	62.6	81.4	20.1	101.5	66.0	..	66.0	187.9	42.2	230.1
Three or more	* 2.8	5.8	8.6	6.9	7.8	14.7	34.7	7.7	42.4	44.4	21.3	65.7
Total	43.3	27.9	71.2	88.2	27.9	116.2	100.8	7.7	108.4	232.3	63.5	295.8
ALL FAMILIES												
Two	706.2	86.9	793.1	375.6	63.0	438.6	638.2	..	638.2	1,720.0	149.9	1,869.9
Three	102.3	74.4	176.8	266.8	65.7	332.5	482.3	30.5	512.9	851.4	170.7	1,022.1
Four	49.4	57.1	106.5	254.3	61.3	315.5	591.8	66.5	658.3	895.5	184.9	1,080.3
Five	21.4	29.2	50.6	118.6	29.7	148.3	244.1	41.2	285.3	384.1	100.0	484.2
Six or more	9.5	20.0	29.6	49.0	10.1	59.2	87.7	19.6	107.3	146.2	49.8	196.0
Total	888.9	267.7	1,156.6	1,064.3	229.8	1,294.1	2,044.1	157.8	2,201.9	3,997.2	655.3	4,652.6

(a) See Explanatory Notes paragraphs 41 and 42 for details of exclusions to family tables. (b) Of any age.

TABLE 37. ALL FAMILIES(a): TYPE OF FAMILY, NUMBER OF CHILDREN AGED 0-14 PRESENT, NUMBER OF DEPENDANTS PRESENT, AND LABOUR FORCE STATUS, DECEMBER 1992
(*000 families)

	Number of children aged 0-14 present			Number of dependants present			Total
	None	One	Two or more	None	One	Two or more	
	NO FAMILY MEMBER EMPLOYED						
Married-couple families	708.2	56.2	111.7	691.4	60.7	124.0	876.1
One or both spouses unemployed(b)	56.3	36.1	76.0	50.4	35.6	82.4	168.4
Husband unemployed, wife unemployed	17.7	8.4	13.5	16.5	7.8	15.3	39.6
Husband unemployed, wife not in the labour force	35.9	26.1	61.2	31.6	26.3	65.3	123.2
Neither spouse unemployed	651.8	20.1	35.7	641.0	25.1	41.6	707.7
One-parent families	13.6	98.6	97.1	..	98.6	110.7	209.3
Parent unemployed	4.4	18.0	13.4	..	19.4	16.4	35.8
Male parent unemployed	* 0.8	* 2.5	* 1.6	..	* 3.0	* 1.9	4.9
Female parent unemployed	* 3.6	15.5	11.8	..	16.4	14.5	30.9
Parent not unemployed	9.2	80.6	83.7	..	79.2	94.3	173.5
Male parent not in the labour force	* 1.5	4.0	* 3.6	..	4.7	4.4	9.1
Female parent not in the labour force	7.7	76.6	80.1	..	74.5	89.9	164.4
Other families	71.2	..	..	69.3	* 1.9	* 0.0	71.2
Family head unemployed	8.7	..	..	8.0	* 0.7	* 0.0	8.7
Family head not unemployed	62.5	..	..	61.3	* 1.2	* 0.0	62.5
Family head not in the labour force	62.5	..	..	61.3	* 1.2	* 0.0	62.5
All families	793.0	154.8	208.8	760.7	161.2	234.6	1,156.6
ONE OR MORE FAMILY MEMBERS EMPLOYED							
Married-couple families	1,537.6	575.4	950.1	1,297.8	602.6	1,162.8	3,063.2
One or both spouses unemployed(b)	76.8	38.4	51.6	64.0	38.7	64.1	166.8
Husband employed, wife unemployed	32.2	22.0	34.0	27.4	21.9	38.8	88.2
Husband unemployed, wife employed	27.6	12.4	13.9	24.7	10.6	18.6	53.9
Husband unemployed, wife unemployed	* 3.3	* 1.1	* 0.3	* 2.4	* 1.1	* 1.2	4.7
Husband unemployed, wife not in the labour force	12.4	* 2.8	* 3.3	8.6	4.6	5.3	18.5
Neither spouse unemployed	1,460.8	537.0	898.6	1,233.8	563.8	1,098.8	2,896.4
Husband employed, wife employed	963.1	341.1	519.0	794.8	366.1	662.4	1,823.3
Husband employed, wife not in the labour force	337.5	182.1	369.0	292.7	177.2	418.7	888.6
Husband not in the labour force, wife employed	66.9	9.4	9.1	61.1	11.2	13.1	85.4
Husband not in the labour force, wife not in the labour force	93.3	4.4	* 1.4	85.2	9.4	4.5	99.1
One-parent families	50.8	102.7	54.7	..	126.7	81.5	208.2
Parent unemployed	* 2.8	* 1.7	* 0.9	..	* 3.5	* 2.0	5.4
Parent not unemployed	48.0	101.0	53.8	..	123.3	79.6	202.8
Male parent employed	9.9	13.0	7.7	..	19.5	11.0	30.5
Female parent employed	32.7	78.6	42.4	..	92.6	61.1	153.7
Male parent not in the labour force	* 0.5	* 1.4	* 0.3	..	* 1.5	* 0.8	* 2.2
Female parent not in the labour force	4.9	8.0	* 3.5	..	9.6	6.7	16.3
Other families	224.6	..	..	219.1	5.4	* 0.1	224.6
Family head unemployed	9.4	..	..	8.9	* 0.5	* 0.0	9.4
Family head not unemployed	215.2	..	..	210.2	4.9	* 0.1	215.2
Family head employed	116.5	..	..	111.9	4.6	* 0.0	116.5
Family head not in the labour force	98.6	..	..	98.2	* 0.3	* 0.1	98.6
All families	1,813.1	678.0	1,004.9	1,516.8	734.7	1,244.5	3,496.0
TOTAL							
Married-couple families	2,245.8	631.6	1,061.8	1,989.2	663.3	1,286.8	3,939.2
One or both spouses unemployed(b)	133.2	74.5	127.5	114.4	74.3	146.5	335.2
Husband employed, wife unemployed	32.2	22.0	34.0	27.4	21.9	38.8	88.2
Husband unemployed, wife employed	27.6	12.4	13.9	24.7	10.6	18.6	53.9
Husband unemployed, wife unemployed	21.0	9.5	13.8	18.9	8.8	16.6	44.3
Husband unemployed, wife not in the labour force	48.3	29.0	64.4	40.3	30.9	70.6	141.7
Neither spouse unemployed	2,112.7	557.1	934.3	1,874.8	589.0	1,140.3	3,604.1
Husband employed, wife employed	963.1	341.1	519.0	794.8	366.1	662.4	1,823.3
Husband employed, wife not in the labour force	337.5	182.1	369.0	292.7	177.2	418.7	888.6
Husband not in the labour force, wife employed	66.9	9.4	9.1	61.1	11.2	13.1	85.4
Husband not in the labour force, wife not in the labour force	745.2	24.4	37.2	726.2	34.5	46.1	806.8
One-parent families	64.4	201.3	151.8	..	225.3	192.2	417.5
Parent unemployed	7.2	19.7	14.3	..	22.9	18.3	41.2
Male parent unemployed	* 1.2	* 2.9	* 1.6	..	* 3.6	* 2.2	5.7
Female parent unemployed	6.0	16.8	12.7	..	19.3	16.2	35.4
Parent not unemployed	57.2	181.6	137.5	..	202.5	173.8	376.3
Male parent employed	9.9	13.0	7.7	..	19.5	11.0	30.5
Female parent employed	32.7	78.6	42.4	..	92.6	61.1	153.7
Male parent not in the labour force	* 2.0	5.4	* 3.9	..	6.2	5.2	11.4
Female parent not in the labour force	12.5	84.6	83.5	..	84.1	96.6	180.7
Other families	295.8	..	..	288.4	7.3	* 0.1	295.8
Family head unemployed	18.2	..	..	16.9	* 1.2	* 0.0	18.2
Family head not unemployed	277.6	..	..	271.5	6.0	* 0.1	277.6
Family head employed	116.5	..	..	111.9	4.6	* 0.0	116.5
Family head not in the labour force	161.1	..	..	159.6	* 1.4	* 0.1	161.1
All families	2,606.0	832.9	1,213.6	2,277.6	895.9	1,479.1	4,652.6

(a) See Explanatory Notes paragraphs 41 and 42 for details of exclusions to family tables. (b) Includes a small number of families with husband not in the labour force and wife unemployed.

EXPLANATORY NOTES

Changes in this issue

Estimates of gross flows are not included in this publication during the phase-in of the new sample, but are available on request (see paragraph 25(c)).

Introduction

This publication contains estimates of the civilian labour force derived from the labour force survey component of the monthly population survey. Estimates of the labour force characteristics of family members and of family composition are also included.

2. Estimates of the civilian labour force are available for over sixty regions across Australia and are shown in various publications produced by State offices of the ABS. These data are also available on microfiche or as a special data service. For details, see the list of related publications provided in paragraph 50, or contact any ABS office.

3. Preliminary survey results are published in advance of this more detailed publication in *The Labour Force, Australia, Preliminary* (6202.0).

4. Although emphasis in the population survey is placed on the regular collection of specific data on demographic and labour force characteristics of the population, supplementary and special surveys of particular aspects of the labour force or of other subjects are carried out from time to time. Statistics from these surveys are published and are available on request. A list of survey publications on labour force and related topics is shown later in this publication.

The population survey

5. The population survey is based on a multi-stage area sample of private dwellings (currently about 31,000 houses, flats, etc.) and a list sample of non-private dwellings (hotels, motels, etc.), and covers about one half of one per cent of the population of Australia. The information is obtained from the occupants of selected dwellings by carefully chosen and specially trained interviewers. The interviews are generally conducted during the two weeks beginning on the Monday between the 6th and 12th of each month. The information obtained relates to the week before the interview (i.e. the reference week).

Scope

6. The labour force survey includes all persons aged 15 and over except:

- (a) members of the permanent defence forces;
- (b) certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations;
- (c) overseas residents in Australia; and

(d) members of non-Australian defence forces (and their dependants) stationed in Australia.

Coverage

7. In the labour force survey, coverage rules are applied which aim to ensure that each person is associated with only one dwelling, and hence has only one chance of selection. The coverage rules are, necessarily, a balance between theoretical and operational considerations. Nevertheless, the chance of a person being enumerated at two separate dwellings in the one survey is considered to be negligible. See paragraph 41 for information about the effect of the coverage rules on family statistics.

8. Persons who are away from their usual residence for six weeks or less at the time of interview are enumerated at their usual residence (relevant information may be obtained from other usual residents present at the time of the survey).

Population benchmarks

9. Labour force survey estimates of persons employed, unemployed and not in the labour force are calculated in such a way as to add up to the independently estimated distribution of the usually resident population aged 15 and over by age and sex. This procedure compensates for under-enumeration in the survey, and leads to more reliable estimates. Persons who, at the time of interview, are overseas for more than six weeks but for less than twelve months are included in the independent population statistics (benchmarks) and are thus provided for in the calculation of the estimates. The benchmarks are the latest available estimates at the time the labour force survey is conducted, but they usually differ from the official population estimates subsequently published in *Australian Demographic Statistics* (3101.0) because they are derived from incomplete information about population changes.

Revision of series

10. Survey estimates are not revised for the usually small amendments of population benchmarks arising from new data on deaths and overseas and internal migration. Revisions are made, however, after each Census of Population and Housing, and when population estimation bases are reviewed. These revisions affect original, seasonally adjusted and trend estimates. The last such revision was made in February 1989 to take account of the results of the 1986 Census of Population and Housing, which affected all the monthly estimates from January 1984 to January 1989. For details, see *Information Paper: Revised Labour Force Survey Estimates: January 1984 to January 1989* (6276.0).

11. Following the change in official population estimates to a place of usual residence basis after the 1981 census, the population benchmarks used in the estimation of labour force survey data are compiled according to place

of usual residence. For an explanation of the conceptual basis of population estimates see *Information Paper: Population Estimates: An Outline of The New Conceptual Basis of ABS Population Estimates* (3216.0). To coordinate with the new benchmarks, the labour force survey questionnaire was changed in October 1982 to enable identification of each respondent's place of usual residence. The estimates shown in this publication are based entirely on place of usual residence. Prior to October 1982, the estimates are based on a combination of place of enumeration and place of usual residence.

12. National surveys were conducted in February, May, August and November each year from 1964 to February 1978. The survey has been conducted on a monthly basis since February 1978.

13. The questionnaire used in the survey for the collection of labour force data has been revised from time to time, the latest occasion being for the April 1986 survey. Details of these changes have been published in *Information Paper: Questionnaires Used in the Labour Force Survey* (6232.0) in March 1978, December 1981, August 1984, June 1986 and June 1991.

14. In April 1986, the questionnaire was revised following the extension of the definition of employed persons to include persons who worked without pay between 1 and 14 hours per week in a family business or on a farm (i.e. unpaid family helpers). This definition aligned the Australian labour force concepts with the set of definitions adopted by the 13th International Conference of Labour Statisticians in October 1982.

15. Previously, unpaid family helpers who worked 1 to 14 hours, or who had such a job but were not at work, were defined as either unemployed or not in the labour force, depending on whether they were actively looking for work. In order to assist users to assess the impact of the change, estimates for March 1986 based on the new definition were shown in footnotes to Tables 1 and 2 of the February, March and April 1987 issues of this publication.

16. A revised procedure for weighting families estimates, as presented in this publication, was also introduced in April 1986. Additional tables were included in the April 1986 issue of this publication to show the impact of this new procedure. Paragraph 43 contains more details.

Comparability of series

17. As noted in paragraph 10, estimates from January 1984 have been revised to conform to revised population estimates following the 1986 Census of Population and Housing, and are thus not strictly comparable with estimates for periods prior to January 1984 which have not been revised. An examination of the revised estimates between June 1981 and June 1986 showed that the effects on labour force survey estimates for the period before

January 1984 were inconsequential, and that no meaningful purpose would be served by publishing revised estimates for that period.

18. A revision of estimates to take account of the new definition of marital status was applied back to February 1978. Consequently, estimates of marital status contained in this publication are not comparable with estimates published before the February 1984 issue which classified as married all respondents who reported that they were married or separated. The revision to the marital status classification was undertaken in two parts. First, for all surveys from February 1978, persons who reported that they were separated, were reclassified as not married. Second, from June 1983 onwards, the not-married category was expanded to include persons who, although reported as married, did not have a spouse who was a usual resident of the household at the time of the survey. See the Glossary for the definition of marital status now used in the labour force survey.

19. Comparability with estimates produced from the quarterly survey of employment and earnings is affected by the use of a different survey methodology and definitions. The labour force survey provides estimates of people in jobs whereas the survey of employment and earnings provides an estimate of the number of jobs held by wage and salary earners. A more detailed description of the differences between these two series is provided in *Information Paper: Comparison of Employment Estimates from the Labour Force Survey and the Survey of Employment and Earnings* (6263.0).

20. From December 1989 onwards, the category *other families* has been split into *one-parent families* and *other families*. Therefore estimates of *other families* are not strictly comparable with estimates in previous issues. However, in November 1989, 97 per cent of *other families* with dependants were *one-parent families*. For definitions of these terms refer to the Glossary.

Survey sample redesign

21. Following each Population Census, the ABS redesigns and reselects the LFS to take into account the new information which is obtained from the Census. The sample used in the LFS from September 1987 to August 1992, which was designed and selected using preliminary data from the 1986 Census, has been updated and reselected using information collected in the 1991 Census. The new sample was phased in over the period September 1992 to December 1992.

22. For the most part, one quarter of the new sample was introduced each month with the entire new sample in place in December 1992. Replacement occurred generally at the rotation group level with two groups being substituted each month. Such a pattern of implementation was followed to ensure that any changes to labour force estimates due to differences between the two samples, or

any other influences, were spread over the four months rather than being concentrated in one inter-month period.

23. This phase-in scheme applied to the private dwelling sample in urban areas. The new sample for non-private dwellings and for private dwellings in rural areas was introduced in a single stage in November 1992.

24. The sampling fractions for each State/Territory differ and are such that the resultant sample yields reliable estimates of the main labour force aggregates for each State and Territory. The sampling fractions for the new sample together with the sampling fractions determined from the 1986 Census are:

	1986 Census redesign	1991 Census redesign
New South Wales	1 in 230	1 in 277
Victoria	1 in 230	1 in 242
Queensland	1 in 160	1 in 195
South Australia	1 in 115	1 in 139
Western Australia	1 in 115	1 in 146
Tasmania	1 in 70	1 in 75
Northern Territory	1 in 115	1 in 75
Australian Capital Territory	1 in 115	1 in 75

Potential effects on labour force survey estimates

25. Implications for estimates produced from the LFS due to the sample redesign and its implementation are as follows:

- (a) the sampling error overall increased initially by about 7 per cent over previous levels but will decline gradually during the life of the new sample. For State estimates, the initial increase was about 8 per cent, while for the Territories, there was a decrease of 19 per cent. There were also higher standard errors for the estimates of month-to-month movements produced over the period September 1992 to December 1992 compared with those for the corresponding series produced prior to this period and from January 1993 onwards. *In general, these are estimated to be up to 20 per cent higher than the normal standard errors on monthly movements.*
- (b) analysis has shown that the unemployment rate is marginally higher (less than 0.5 percentage points on average) for those persons in sample for the first time. Normally, this will not affect the overall estimates of month-to-month movements because the number of persons in sample does not change significantly. However, during the transition period, there will be about twice as many persons as usual in sample for the first time. This may cause a small upward movement (of less than 0.1 percentage points on average) in the unemployment rate from August to September 1992 and a compensating decrease from December 1992 to January 1993.

- (c) estimates of gross flows on a monthly basis have also been affected by the introduction of the new sample. As the sample was phased in two rotation groups at a time, the sampling errors associated with gross flows estimates increased during this period. In addition, the methodology used in calculating the gross flows estimates means that the results obtained during the phase-in period are not comparable with those produced in other periods. These estimates have therefore not been included in this publication during the phase-in period, but are available on request by contacting Heather Crawford on (06) 252 6525.

26. For additional information, see *Information Paper: Labour Force Survey Sample Design* (6269.0), available from any ABS office.

Reliability of the estimates

27. Estimates in this publication are subject to two sources of error:

- (a) sampling error: since the estimates are based on information obtained from occupants of a sample of dwellings they, and the movements derived from them, may differ from the figures that would have been produced if all dwellings had been included in the survey. More information on this topic is given in the Technical Notes; and
- (b) non-sampling error: inaccuracies may occur because of imperfections in reporting by respondents and interviewers and errors made in coding and processing data. These inaccuracies may occur in any enumeration, whether it be a full count or a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers and efficient operating procedures.

Differences between population census and population survey estimates

28. The results of the 1986 Census of Population and Housing show that labour force estimates derived from the census differ from those derived from the labour force surveys.

29. The broad concepts underlying the measures of the labour force and its components, employment and unemployment, are similar in the census and the surveys. It should be noted, however, that census estimates of unemployment do not take into account the 'available for work' criterion.

30. There are considerable differences in both the collection methodology adopted (including the detailed questions asked) and estimation procedures. Factors contributing to differences in estimates include under-enumeration in the population census for which

census labour force estimates have not been adjusted, the use in the labour force survey of population benchmarks derived from incomplete information about population change (see paragraph 9), the inclusion of permanent defence forces in census estimates, the personal interview approach adopted in the survey as opposed to self-enumeration of census schedules, differing questions used to determine labour force characteristics (particularly the identification of unemployed persons) and differing methods of adjustment for non-response to the survey or census.

31. The labour force survey provides detailed and up-to-date estimates of employment and unemployment for Australia, States and regions, whereas the Census of Population and Housing provides counts for small areas but in less detail than is available from the survey.

32. These considerations should be borne in mind when comparisons are made between population census and labour force survey estimates.

Seasonal adjustment

33. Seasonally adjusted series are published in Tables 2 and 8. Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series can be recognised more clearly. Seasonal adjustment does not remove the irregular or non-seasonal influences which may be present in any particular month. This means that month-to-month movements of the seasonally adjusted estimates may not be reliable indicators of trend behaviour. For example, irregular factors unrelated to the trend account for more than half the seasonally adjusted movement with the following frequency:

Employment:	5 in 10 monthly movements
Unemployment:	7 in 10 monthly movements
Unemployment rate:	7 in 10 monthly movements
Participation rate:	9 in 10 monthly movements

34. The seasonal factors for all seasonally adjusted series are reviewed annually to take account of each additional year's original data. The latest review, in February 1992, revised the Australian and State seasonally adjusted and trend monthly series back to February 1978. Information about the method of adjustment and revised seasonally adjusted and trend estimates for all months since January 1986 for Australia and the States were published in an Appendix to the February 1992 issue of this publication.

Trend estimation

35. Smoothing seasonally adjusted series produces a measure of trend by removing the impact of the irregular component of the series. The trend estimates are derived by applying a 13-term Henderson-weighted moving average to the respective seasonally adjusted series. These trend series are used to analyse the underlying behaviour of the series over time. Tables 3 and 9 show trend es-

timates for the past 15 months. Trend series graphs are shown on pages 1 to 4. Data from February 1978 are available on the ABS on-line data dissemination service, PC-AUSSTATS. The trend series of the participation rate for married females are based on smoothed population estimates.

36. While this smoothing technique enables estimates to be produced which include the latest month, it does result in revisions to the most recent months as additional observations become available. Generally, subsequent revisions become smaller, and after three months have a negligible impact on the series. There will also be revisions as a result of the annual review of seasonal factors mentioned above in paragraph 33.

37. Trend estimates for the Australian Capital Territory and the Northern Territory are published in Table 9. Original estimates for the two Territories have shown, historically, a high degree of variability, which can lead to considerable revisions to the seasonally adjusted estimates after each annual seasonal factor re-analysis. Seasonally adjusted estimates are not currently published for the two Territories. The most recent six months trend estimates are subject to revision. For the three most recent months, the revision may be relatively large. Inferences about trends drawn from smoothed seasonally adjusted (trend) estimates for months earlier than the latest three months are unlikely to be affected by month-to-month revisions. They may, however, be revised as a result of the annual re-analysis of seasonal factors.

38. Users may wish to refer to the ABS Information Papers *A Guide to Smoothing Time Series — Estimates of 'Trend'* (1316.0), and *Time Series Decomposition — An Overview* (1317.0) for more detailed information on producing trend estimates by smoothing seasonally adjusted time series data.

Month-to-month movements

39. Care should be taken in the interpretation of month-to-month movements in these estimates. Survey estimates are subject to sampling and non-sampling variability as explained in paragraph 27.

Labour force status and other characteristics of families

40. As a part of survey procedures, family relationships are determined each month, enabling both the estimation of persons cross-classified by their family status and the estimation of families. This publication contains tables showing the labour force status and family status of individuals and families classified by family type, number of family members, the labour force status of persons within families, the number of children aged 0-14 present and, from the May 1986 issue onwards, the number of dependants present.

41. Because of the coverage rules, persons who usually live with other members of their family may, at the time

of the survey, be enumerated as not living with all the usual members of their family. This situation is more likely for persons who are enumerated as visitors to other private dwellings or as persons staying in non-private dwellings (hotels, hospitals, etc.). The determination of family structure and family characteristics in such cases is difficult. Thus for survey questions used to determine family relationships, scope was further restricted to usual residents of private dwellings and the following persons were excluded:

- (a) all persons enumerated in non-private dwellings (including hotels, motels, hospitals and other institutions); and
- (b) persons enumerated as visitors to (rather than usual residents of) private dwellings.

42. In addition, in those households where it was not possible to obtain information relating to all the usual residents, no family information was recorded. Thus persons living in households which include a member of the permanent defence forces, who is outside the scope of the population survey, are excluded from survey questions used to determine family relationships because family information could not be obtained from each usual resident. Similarly households which, at the time of the survey, have one or more of their usual residents away for more than six weeks, are excluded from the family survey. This also applies to households from which an incomplete or inadequate questionnaire was obtained for any usual resident in on scope and coverage. A summary of those persons for whom family information is obtained as well as those usual residents of private dwellings for whom complete family information cannot be obtained, and those persons specifically excluded from the family determination procedures is contained in the family tables. Generally, family status is determined for more than 90 per cent of all civilians aged 15 and over.

43. Estimates of the number of families in this publication differ from those in publications prior to the April 1986 issue. This is due to the adoption of a new weighting procedure where the weight for a family is determined using an average of the weights for all family members responding to the labour force survey. Previously, the weight used to derive estimates of the number of families was determined by nomination of a proxy 'head of household' as representative of the family.

44. Revised data for March 1986 using the new weighting procedure for families and the revised definition of employed persons were shown in the April 1986 issue of this publication. Revised data for March 1986 using the new weighting procedure for families and the old definition of employed persons as well as data using the old weighting procedure for families and the new definition for employed persons are available on request.

Birthplace

45. From April 1991, labour force birthplace data are aggregated according to major groups of the *Australian Standard Classification of Countries for Social Statistics* (ASCCSS) (1269.0). The ASCCSS was developed by the ABS for use whenever demographic, labour and social statistics are classified by countries.

46. The ASCCSS major groups are based on the concept of geographic proximity. They differ from the country groups presented in this publication prior to April 1991. For example, African countries are now covered by 'The Middle East and North Africa' and 'Africa (excluding North Africa)', while Asia has been split into 'Southeast Asia', 'Northeast Asia' and 'Southern Asia'. Data for selected individual countries will continue to be available in this publication and comprehensively on microfiche.

47. From April 1992, the following amendments have been made to the content of Table 14: data for married females have been removed while data for 'Main English Speaking Countries' and 'Other Countries' have been included under the 'Born Outside Australia' heading. Birthplace data as previously published in this table will continue to be available on request. Historical data relating to 'Main English Speaking Countries' are also available on request. For further information contact Heather Crawford on (06) 252 6525.

Additional data

48. Estimates for employed persons classified by industry, occupation and status of worker are available each February, May, August and November, and the following tables are published in issues of this publication for those months:

- Employed persons—
 - Industry and occupation—
 - Full-time and part-time workers
 - Status of worker
 - Age and birthplace
 - Hours worked
 - Industry by occupation
 - Industry subdivisions
 - Major and minor occupation groups.
- Unemployed persons—
 - Industry and occupation of last full-time job—
 - unemployment rate

Semi-logarithmic graphs

49. Graphs on pages 1 and 2 have been drawn using a logarithmic vertical scale to aid comparisons of rates of growth in series of differing magnitude. Equal distances on the vertical scale (over equal time periods) indicate equal rates of growth for graphs on the same page.

Related publications

50. Users may also wish to refer to the following publications which relate to the labour force and are available on request:

The Labour Force, Australia, Preliminary (6202.0)—issued monthly

The Labour Force, Australia: Historical Summary, 1978 to 1989 (6204.0)

Labour Force Projections, Australia: 1992 to 2005 (6260.0)

The Labour Force, New South Wales (6201.1)—issued quarterly

The Labour Force, Victoria (6202.2)—issued quarterly

Information Paper, Victorian Labour Force Statistics (6262.2)

The Labour Force, Queensland (6201.3)—issued quarterly

Labour Force, South Australia (6201.4)—issued quarterly

Tasmanian Statistical Indicators, (1303.6)—issued monthly

Labour Statistics, Australia, (6101.0)—issued annually

A Guide to Labour Statistics (6102.0)

Information Paper: Questionnaires Used in the Labour Force Survey (6232.0)

Employed Wage and Salary Earners, Australia (6248.0)—issued quarterly

Persons Not in the Labour Force, Australia (6220.0)—issued annually

Labour Force Status and Other Characteristics of Families, Australia (6224.0)—issued annually

Information Paper: Comparison of Employment Estimates From the Labour Force Survey and the Survey of Employment and Earnings (6263.0)

A Guide to Smoothing Time Series — Estimates of 'Trend' (1316.0)

Time Series Decomposition — An Overview (1317.0)

Information Paper: Regional Labour Force Statistics (6262.0)

Information Paper: Labour Force Survey Sample Design (6269.0)

Information Paper: Labour Force Survey — Measuring Teenage Unemployment (6270.0)

Information Paper: Revised Labour Force Survey Estimates: January 1984 to January 1989 (6276.0)

Information Paper: Measuring Employment and Unemployment (6279.0)

51. Current publications produced by the ABS are listed in the *Catalogue of Publications and Products, Australia* (1101.0). The ABS also issues, on Tuesdays and Fridays, a *Publications Advice* (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

Unpublished statistics

52. In some cases, the ABS can also make available information which is not published. This information is available on a number of media such as floppy disk, microfiche and customised reports. In general, a charge is made for providing unpublished information. Inquiries should be made to Heather Crawford on Canberra (06) 252 6525 or any ABS State office.

Symbols and other usages

- * subject to sampling variability too high for most practical uses. See paragraph 6 of the Technical Notes.
- n.a. not available
- .. not applicable
- n.e.c. not elsewhere classified
- r revised

53. Estimates have been rounded and discrepancies may occur between sums of the component items and totals.

LABOUR FORCE INQUIRIES

SYDNEY	(02) 268 4212	ADELAIDE	(08) 237 7438
MELBOURNE	(03) 615 7677	HOBART	(002) 20 5851
BRISBANE	(07) 222 6029	DARWIN	(089) 43 2153
PERTH	(09) 323 5198	CANBERRA	
		Supplementary Survey	(06) 252 6504
		Labour Force Estimates	(06) 252 6525

TECHNICAL NOTES

A new sample is being phased in over the period September to December 1992. For information about the sample design see paragraphs 21 to 24 of the Explanatory Notes of this publication or *Information Paper: Labour Force Survey Sample Design* (6269.0).

Estimation procedure

2. The labour force estimates are derived from the population survey by use of a complex ratio estimation procedure, which ensures that the survey estimates conform to an independently estimated distribution of the population by age and sex, rather than to the age and sex distribution within the sample itself.

Reliability of the estimates

3. Two types of error are possible in an estimate based on a sample survey: sampling error and non-sampling error. The *sampling error* is a measure of the variability that occurs by chance because a sample, rather than the entire population, is surveyed. Since the estimates in this publication are based on information obtained from occupants of a sample of dwellings they, and the movements derived from them, are subject to sampling variability; that is, they may differ from the estimates that would have been produced if all dwellings had been included in the surveys. One measure of the likely difference is given by the *standard error*, which indicates the extent to which an estimate might have varied by chance because only a sample of dwellings was included. There are about two chances in three that a sample estimate will differ by less than one standard error from the estimate that would have been obtained if all dwellings had been included, and about nineteen chances in twenty that the difference will be less than two standard errors. Another measure of sampling variability is the *relative standard error* which is obtained by expressing the standard error as a percentage of the estimate to which it refers. The relative standard error is a useful measure in that it provides an immediate indication of the percentage errors likely to have occurred due to sampling, and thus avoids the need to refer also to the size of the estimate.

4. The imprecision due to sampling variability, which is measured by the standard error, should not be confused with inaccuracies that may occur because of imperfections in reporting by respondents, errors made in collection such as in recording and coding data, and errors made in processing the data. Inaccuracies of this kind are referred to as the *non-sampling error* and they may occur in any enumeration, whether it be a full count or a sample. It is not possible to quantify non-sampling error, but every effort is made to reduce it to a minimum by careful design of questionnaires, intensive training and supervision of interviewers and efficient operating procedures. For the examples in paragraphs 9 and 11, it is assumed to be zero. In practice, the potential for non-sampling error adds to the uncertainty of the estimates caused by sampling variability.

5. Space does not allow for the separate indication of the standard errors of all estimates in this publication. Standard errors of estimates for the latest month and of estimates of movements since the previous month are shown in Table 1. Standard errors of other estimates and other monthly movements should be determined by using Tables A and B.

6. The size of the standard error increases with the level of the estimate, so that the larger the estimate the larger is the standard error. However, it should be noted that the larger the sample estimate the smaller will be the standard error in percentage terms. Thus, larger sample estimates will be relatively more reliable than smaller estimates.

7. As the standard errors in Table A show, *the smaller the estimate the higher is the relative standard error*. Very small estimates are subject to such high standard errors (relative to the size of the estimate) as to detract seriously from their value for most reasonable uses. In the tables in this publication, only estimates with relative standard errors of 25 per cent or less, and percentages based on such estimates, are considered sufficiently reliable for most purposes. However, estimates and percentages with larger relative standard errors have been included and are preceded by an asterisk (e.g. *3.4) to indicate they are subject to high standard errors and should be used with caution.

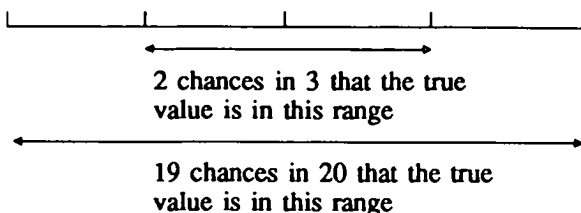
8. The movement in the level of an estimate is also subject to sampling variability. The standard error of the movement depends on the levels of the estimates from which the movement is obtained rather than the size of the movement. An indication of the magnitude of standard errors of monthly movements is given in Table B. The estimates of standard error of monthly movements apply only to estimates of movements between two consecutive months. Movements between corresponding months of consecutive quarters (quarterly movements), corresponding months of consecutive years (annual movements) and other non-consecutive months, will generally be subject to somewhat greater sampling variability than is indicated in Table B. Standard errors of *quarterly* movements can be obtained by multiplying the figures in Table A by 1.21. Standard errors of all *annual* movements can be obtained by multiplying the figures in Table A by 1.3. When using Table A or Table B to calculate standard errors of movements, refer to the larger of the two estimates from which the movement is derived.

9. Examples of the calculation and use of standard errors are given below:

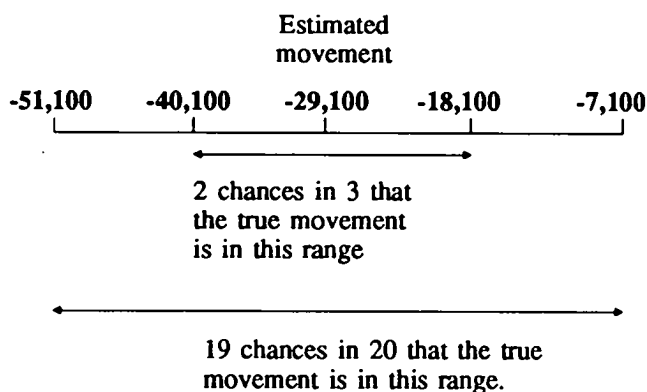
- (a) Consider an estimate for Australia of 500,000 employed persons aged 15-19. By referring to Table A, in the row for an estimate of 500,000 and the column for Australia, a standard error of 9,000 is obtained. There are about two chances in three that the true value (the number that would have been obtained if the whole population had

been included in the survey) is within the range 491,000 to 509,000. There are about nineteen chances in twenty that the true value is in the range 482,000 to 518,000.

Published estimate				
482,000	491,000	500,000	509,000	518,000



- (b) In November 1992, there were an estimated 1,371,900 females employed part time. In December 1992, the corresponding estimate was 1,342,800, which is a downward movement of 29,100. By referring to Table B for the larger estimate of 1,371,900, a movement standard error of 11,000 is obtained (after applying linear interpolation and rounding). Therefore, there are about two chances in three that the true movement is in the range -40,100 to -18,100 and about nineteen chances in twenty that the true movement is in the range -51,100 to -7,100.



10. The relative standard errors of estimates of *aggregate hours worked*, *average hours worked*, *average duration of unemployment*, and *median duration of unemployment* are obtained by first finding the relative standard error of the estimate of the total number of persons contributing to the estimate (see Table A) and then multiplying the figure so obtained by the following relevant factors:

Aggregate hours worked: 1.2
Average hours worked: 0.7
Average duration of unemployment: 1.3
Median duration of unemployment: 2.0

The levels at which these and other labour force estimates have a relative standard error of 25 per cent are shown in Table C.

11. The following is an example of the calculation of standard errors where the use of a factor is required:

Consider a median duration of unemployment for Australia of 30 weeks, with an estimate of 1,000,000 persons unemployed. Table A gives the standard error as 11,800 which is 1.2 per cent as a *relative standard error*. The factor of 2.0 (see paragraph 10) is applied to the relative standard error of 1.2 per cent to obtain 2.4 per cent. Therefore the *standard error* for the median duration of unemployment is 2.4 per cent of 30 weeks, i.e. about 1 week. So there are two chances in three that the median duration of unemployment is between 29 and 31 weeks, and about nineteen chances in twenty that it is between 28 and 32 weeks.

12. Proportions and percentages (for example, unemployment rates) formed from the ratio of two estimates are also subject to sampling error. The size of the error depends on the accuracy of both the numerator and denominator. The formula for the relative standard error (RSE) of a proportion or percentage is given below:

$$RSE (x/y) = \sqrt{[RSE (x)]^2 + [RSE (y)]^2}$$

13. Standard errors contained in Tables A and B are designed to provide an average standard error applicable for all monthly labour force survey estimates. Analysis of the standard errors applicable to particular survey estimates has shown that the standard errors of estimates of employment are generally equivalent to those shown in Tables A and B, while standard errors for estimates of unemployment and persons not in the labour force are approximately 3 per cent and 11 per cent respectively higher than those shown in the tables. Standard errors for capital cities are approximately the same as those for corresponding States. Standard errors of estimates of numbers of families are approximately the same as those for numbers of persons. Standard errors of estimates of persons born in Australia are approximately the same as those shown in Tables A and B. For aggregate estimates of persons born outside Australia the standard errors are about 14 per cent higher. The standard errors vary for individual countries of birth, but are on average about 7 per cent higher.

TABLE A. STANDARD ERRORS OF ESTIMATES FROM SEPTEMBER 1992(a)

Size of estimate	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Australia	
	— number —								per cent of estimate	
100						90	100	80		
200			210	180	200	130	140	120	190	95.0
300	320	290	260	220	250	160	170	140	240	80.0
500	420	380	340	290	310	210	210	180	320	64.0
700	500	450	400	340	370	240	250	210	390	55.7
1,000	590	540	480	400	440	290	290	240	480	48.0
1,500	720	670	590	490	530	350	350	290	590	39.3
2,000	830	770	680	560	610	400	400	330	690	34.5
2,500	930	860	750	620	670	440	440	360	780	31.2
3,000	1,000	940	820	670	730	470	480	390	860	28.7
4,000	1,150	1,100	940	770	830	530	540	440	990	24.8
5,000	1,300	1,200	1,050	850	920	580	600	490	1,100	22.0
7,000	1,500	1,400	1,200	980	1,050	660	700	560	1,300	18.6
10,000	1,750	1,650	1,400	1,150	1,250	750	830	640	1,600	16.0
15,000	2,100	2,000	1,700	1,350	1,500	870	1,000	760	1,900	12.7
20,000	2,400	2,250	1,950	1,550	1,650	960	1,150	840	2,200	11.0
30,000	2,850	2,700	2,300	1,800	1,950	1,100	1,400	990	2,650	8.8
50,000	3,550	3,300	2,850	2,250	2,450	1,250	1,750	1,200	3,400	6.8
70,000	4,100	3,800	3,250	2,550	2,800	1,400	2,050	1,350	3,950	5.6
100,000	4,750	4,400	3,750	2,900	3,200	1,550	2,450	1,550	4,600	4.6
150,000	5,600	5,200	4,400	3,400	3,750	1,700	2,950	1,750	5,500	3.7
200,000	6,200	5,800	4,950	3,750	4,150	1,800	3,400	1,950	6,200	3.1
300,000	7,300	6,700	5,800	4,350	4,850	1,950		2,250	7,300	2.4
500,000	8,800	8,100	7,000	5,200	5,800	2,200			9,000	1.8
1,000,000	11,300	10,400	8,900	6,600	7,400				11,800	1.2
2,000,000	14,300	13,100	11,300	8,200	9,400				15,200	0.8
5,000,000	19,300	17,600	15,300						21,000	0.4
10,000,000									26,500	0.3

TABLE B. STANDARD ERRORS OF ESTIMATES OF MONTHLY MOVEMENTS FROM NOVEMBER 1992 — DECEMBER 1992 (a)

Size of larger estimate	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Australia
100						120	80	100	
200			370	230	280	150	110	130	410
300	500	420	430	270	330	170	130	150	470
500	600	510	510	320	390	210	160	190	570
700	680	580	570	360	440	240	180	210	650
1,000	770	660	650	410	500	270	210	240	740
1,500	890	770	740	480	580	310	250	280	870
2,000	990	850	820	530	650	350	290	310	960
2,500	1,100	920	890	580	700	370	310	330	1,050
3,000	1,150	990	940	620	750	400	340	360	1,100
4,000	1,300	1,100	1,050	680	830	440	390	390	1,250
5,000	1,400	1,200	1,100	740	900	480	420	430	1,350
7,000	1,550	1,350	1,250	840	1,000	540	490	480	1,550
10,000	1,800	1,550	1,400	950	1,150	620	570	550	1,750
15,000	2,050	1,800	1,650	1,100	1,300	720	680	640	2,050
20,000	2,300	2,000	1,800	1,200	1,450	800	770	710	2,300
30,000	2,650	2,300	2,100	1,400	1,700	930	920	820	2,650
50,000	3,200	2,800	2,450	1,700	2,050	1,100	1,150	990	3,200
70,000	3,650	3,150	2,800	1,900	2,300	1,250	1,350	1,100	3,650
100,000	4,150	3,600	3,150	2,200	2,600	1,450	1,550	1,250	4,150
150,000	4,800	4,150	3,600	2,550	3,000	1,650	1,850	1,450	4,850
200,000	5,300	4,650	4,000	2,800	3,350	1,850	2,100	1,650	5,400
300,000	6,200	5,400	4,550	3,250	3,850	2,150		1,900	6,300
500,000	7,500	6,500	5,400	3,900	4,600	2,600			7,600
1,000,000	9,600	8,400	6,900	5,000	5,900				9,900
2,000,000	12,400	10,800	8,800	6,500	7,600				12,800
5,000,000	17,300	15,100	12,000						18,100
10,000,000									23,400

(a) For standard errors, etc. for earlier periods, see previous issues of this publication.

TABLE C. LEVELS AT WHICH LABOUR FORCE ESTIMATES HAVE A RELATIVE STANDARD ERROR OF 25 PER CENT (a)
FROM SEPTEMBER 1992(b)

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust
Estimates classified by—									
Aggregate hours worked	7,400	6,500	5,000	3,400	4,000	1,800	1,800	1,300	5,700
Average hours worked	2,700	2,300	1,800	1,300	1,500	700	700	500	1,900
Average duration of unemployment	8,600	7,500	5,800	4,000	4,600	2,100	2,100	1,500	6,800
Median duration of unemployment	18,800	16,500	12,600	8,600	9,900	4,400	4,700	3,200	15,800
All other estimates	5,300	4,600	3,500	2,400	2,900	1,300	1,300	1,000	4,000

(a) See paragraph 10. (b) For standard errors, etc. for earlier periods, see previous issues of this publication..

SUPPLEMENTARY AND SPECIAL SURVEYS RELATING TO THE LABOUR FORCE

Although emphasis in the population survey is placed on the regular collection of data on demographic and labour force characteristics, supplementary and special surveys of particular aspects of the labour force are carried out from time to time. The results of these surveys on labour force and related topics are published separately as shown below.

<i>Title of Publication</i>	<i>Catalogue No.</i>
Alternative Working Arrangements, Australia, March to May 1982, September to November 1986	6341.0
Annual and Long Service Leave Taken, Australia, May 1988 to April 1989	6317.0
Career Paths of Persons with Trade Qualifications, Australia, 1989	6243.0
Career Paths of Qualified Nurses, Australia, 1989	6277.0
Child Care, Australia, May 1969, 1973, 1977; June 1980; November 1984; June 1987	4402.0
Employment Benefits, Australia. Annually. Latest issue July 1991	6334.0
How Workers Get Their Training, Australia, 1989	6278.0
Income Distribution Survey, Australia, Persons with Earned Income, 1986, 1990	6546.0
Job Search Experience of Unemployed Persons, Australia. Annually. Latest issue June 1991	6222.0
Labour Force Experience, Australia. Annually. Latest issue March 1992	6206.0
Labour Force Status and Educational Attainment, Australia. Annually. Latest issue February 1992	6235.0
Labour Force Status and Other Characteristics of Families, Australia. Annually. Latest issue June 1992	6224.0
Labour Force Status and Other Characteristics of Migrants, Australia, September 1990	6250.0
Labour Mobility, Australia. Annually. Latest issue February 1992	6209.0
Multiple Jobholding, Australia. Four-yearly. Latest issue July 1991	6216.0
Participation in Education, Australia. (Formerly Labour Force Status and Educational Attendance). Annually. Latest issue September 1991	6272.0
Persons Employed at Home, Australia. Latest issue March 1992	6275.0
Persons Not in the Labour Force, Australia. Annually. Latest issue September 1991	6220.0
Persons Who Had Re-entered the Labour Force, Australia, May 1985, May 1987, May 1990	6264.0
Persons Who Have Left the Labour Force, Australia, November 1985, April 1988, April 1991	6267.0
Retirement and Retirement Intentions, Australia, November 1989	6238.0
Successful and Unsuccessful Job Search Experience, Australia. Two-yearly. Latest issue July 1990	6245.0
Superannuation, Australia, February 1974, September to November 1982, November 1988, November 1991	6319.0
Trade Union Members, Australia. Two-yearly. Latest issue August 1990	6325.0
Transition From Education to Work, Australia. Annually. Latest issue May 1992	6227.0
Underemployed Workers, Australia, May 1988, May 1991	6265.0
Weekly Earnings of Employees (Distribution), Australia. Annually. Latest issue August 1992	6310.0

GLOSSARY

Actively looking for work: Includes writing, telephoning or applying in person to an employer for work; answering a newspaper advertisement for a job; checking factory or Commonwealth Employment Service noticeboards; being registered with the Commonwealth Employment Service; checking or registering with any other employment agency; advertising or tendering for work; and contacting friends or relatives.

Aggregate hours worked: The total number of hours a group of employed persons has actually worked during the reference week, not necessarily hours paid for.

Attending school: Persons aged 15 to 19 who, during the reference week, were enrolled full time at secondary or high schools.

Attending tertiary educational institution full time: Persons aged 15 to 24 who, during the reference week, were enrolled full time at universities, technical colleges, colleges of technical and further education and theological colleges.

Average hours worked: Aggregate hours worked by a group divided by the number of persons in that group.

Average duration of unemployment: For a group of unemployed persons, the aggregate duration of unemployment divided by the number of persons in the group.

Birthplace: From April 1991, classified according to the *Australian Standard Classification of Countries for Social Statistics (ASCCSS)* (1269.0).

Dependants: All family members under 15 years of age; all family members aged 15 to 19 attending school or aged 15 to 24 attending a tertiary educational institution full time, except those classified as husbands, wives, sole parents or other family heads.

Duration of unemployment: The period from the time a person began looking for work or was stood down, to the end of the reference week. Thus the survey measures current (and continuing) periods of unemployment rather than completed spells. For persons who may have begun looking for work while still employed, the duration of unemployment is defined as the period from the time the person last worked full time for two weeks or more to the end of the reference week.

Employed: Persons aged 15 and over who, during the reference week:

- (a) worked for one hour or more for pay, profit, commission or payment in kind in a job or busi-

ness, or on a farm (comprising employees, employers and self-employed persons); or

- (b) worked for one hour or more without pay in a family business or on a farm (i.e. unpaid family helpers); or
- (c) were employees who had a job but were not at work and were: on paid leave; on leave without pay for less than four weeks up to the end of the reference week; stood down without pay because of bad weather or plant breakdown at their place of employment for less than four weeks up to the end of the reference week; on strike or locked out; on workers' compensation and expected to be returning to their job; or receiving wages or salary while undertaking full-time study; or
- (d) were employers, self-employed persons or unpaid family helpers who had a job, business or farm, but were not at work.

Employment/population ratio: For any group, the number of employed persons expressed as a percentage of the civilian population aged 15 and over in the same group.

Family: Two or more related persons (*relationship* includes relationships by blood, marriage or adoption) usually resident in the same household at the time of the survey. A family comprises a married couple or a family head as defined, together with any persons having any of the following relationships to them:

- (a) sons or daughters of any age, if not married and with no children of their own present;
- (b) other relatives if not accompanied by a spouse, sons or daughters, or parents of their own; or
- (c) any children under 15 years of age who do not have a parent present.

Family head:

- (a) Any person without a spouse present, but with a son or daughter aged under 15 present; or
- (b) persons without a spouse present, without a son or daughter aged under 15 present, but with a son or daughter aged 15 or over present (provided that the son or daughter has no spouse, son or daughter of his/her own present); or
- (c) where a family has no person falling into either of these categories, the family head is generally defined to be the eldest person in the family.

No family head is determined for a married-couple family.

Former workers: Unemployed persons who have previously worked full time for two weeks or more but not in the past two years.

Full-time workers: Employed persons who usually worked 35 hours or more a week (in all jobs) and others who, although usually working less than 35 hours a week, worked 35 hours or more during the reference week.

Household: A group of one or more persons in a private dwelling who consider themselves to be separate from other persons (if any) in the dwelling, and who make regular provision to take meals separately from other persons, i.e. at different times or in different rooms. Lodgers who receive accommodation but not meals are treated as separate households. Boarders who receive both accommodation and meals are not treated as separate households. A household may consist of any number of families and non-family members.

Industry: Classified according to the *Australian Standard Industrial Classification (ASIC) 1983* (1201.0 and 1202.0).

Job leavers: Unemployed persons who have worked full time for two weeks or more in the past two years and *left that job voluntarily*, that is, because of unsatisfactory work arrangements/pay/hours; the job was seasonal, temporary or a holiday job and they left that job to return to studies; their last job was running their own business and they closed down or sold that business for reasons other than financial difficulties; or any other reasons.

Job losers: Unemployed persons who have worked full time for two weeks or more in the past two years and *left that job involuntarily*, that is: were laid off or retrenched from that job; left that job because of their own ill-health or injury; the job was seasonal, temporary or a holiday job and they did not leave that job to return to studies; or their last job was running their own business and the business closed down because of financial difficulties.

Labour force: For any group, persons who were employed or unemployed, as defined.

Labour force status: A classification of the civilian population aged 15 and over into employed, unemployed or not in the labour force, as defined. The definitions conform closely to the international standard definitions adopted by the International Conferences of Labour Statisticians.

Living alone: A person who is the sole member of a household.

Long-term unemployed: Persons unemployed for a period of 52 weeks or more.

Main English Speaking Countries: The United Kingdom, Ireland, South Africa, Canada, the United States of America and New Zealand.

Marital status: Persons are classified as married (husband and wife) if they are reported as being married (including de facto) and their spouse was a usual resident of the household at the time of the survey. The not-married category comprises persons who have never married, or are separated, widowed or divorced, as well as those who, although reported as being married, did not have a spouse who usually lived in the household.

Married-couple families: Families in which there are two married persons and these persons are husband and wife. See *Marital status*.

Median duration of unemployment: The duration which divides unemployed persons into two equal groups, one comprising persons whose duration of unemployment is above the median and the other, persons whose duration is below it.

Not a member of a family: A person who is not related to any other member of the household in which they are living.

Not in the labour force: Persons who were not in the categories employed or unemployed, as defined. Examples include persons who were keeping house (unpaid), retired, voluntarily inactive, permanently unable to work, persons in institutions (hospitals, gaols, sanatoriums, etc.), trainee teachers, members of contemplative religious orders, and persons whose only activity during the reference week was jury service or unpaid voluntary work for a charitable organisation.

Occupation: Classified according to the *Australian Standard Classification of Occupations (ASCO) 1986* (1222.0).

One-parent families: Families in which there is a family head together with at least one dependent son or daughter of his/her own.

Other families: Families which are not married-couple families or one-parent families, as defined. They include families in which there is a parent with only non-dependent children present, and families in which there is no parent, for example a family head living with a brother or sister.

Participation rate: For any group, the labour force expressed as a percentage of the civilian population aged 15 and over in the same group. Participation rates for persons classified by birthplace are calculated using population estimates which exclude those in institutions. Participation rates for persons classified by school or tertiary educational institution attendance are calculated using population estimates which include those in institutions.

Part-time workers: Employed persons who usually worked less than 35 hours a week and who did so during the reference week.

Seasonally adjusted series: A time series of estimates with the estimated effects of normal seasonal variation removed. See paragraphs 33 and 34 of the Explanatory Notes for more detail.

Sole parent: The head of a one-parent family.

State capital cities: The areas determining the six State capital cities are the Statistical Divisions for those capital cities defined in the *Australian Standard Geographical Classification (ASGC) Manual, Edition 2.1* (1216.0).

Status of worker: Employed persons classified by whether they were employers, self-employed persons, wage and salary earners (employees), or unpaid family helpers.

Trend series: A smoothed seasonally adjusted series of estimates. See paragraphs 35 to 38 of the Explanatory Notes for more detail.

Unemployed: Persons aged 15 and over who were not employed during the reference week, and:

- (a) had actively looked for full-time or part-time work at any time in the four weeks up to the end of the reference week and:
 - (i) were available for work in the reference week, or would have been available except for temporary illness (i.e. lasting for less than four weeks to the end of the reference week); or
 - (ii) were waiting to start a new job within four weeks from the end of the reference week and

would have started in the reference week if the job had been available then; or

- (b) were waiting to be called back to a full-time or part-time job from which they had been stood down without pay for less than four weeks up to the end of the reference week (including the whole of the reference week) for reasons other than bad weather or plant breakdown.

Unemployed persons classified by industry and occupation: Unemployed persons who had worked full time for two weeks or more in the last two years are classified according to the industry and occupation of their most recent full-time job.

Unemployed looking for first full-time job: Unemployed persons looking for full-time work who had never worked full time for two weeks or more.

Unemployed looking for first job: Unemployed persons who had never worked full time for two weeks or more.

Unemployed looking for full-time work: Unemployed persons who actively looked for full-time work or were to resume a full-time job, from which they had been stood down.

Unemployed looking for part-time work: Unemployed persons who had actively looked for part-time work only, or were to resume a part-time job, from which they had been stood down.

Unemployment rate: For any group, the number of unemployed persons expressed as a percentage of the labour force in the same group.



PERSONS NOT IN THE LABOUR FORCE

***SEPTEMBER
1992***

**SOON TO BE
RELEASED**

This publication is expected to be released in mid-February 1993. It will provide information about the civilian population aged 15 to 69 who are not in the labour force.

As well as standard socio-demographic characteristics, this publication features information relating to the labour force aspirations of these people and reasons for not being in the labour force.

Information includes:

- whether persons would like to work
- availability to start work
- reasons for not looking for work
- childcare as a reason for not being in the labour force
- discouraged jobseekers
- intention to look for work
- activity while not in the labour force

The publication also provides information on previous employment, such as time since last job and occupation, status of worker and full-time/part-time status of last job.

***Persons Not In The Labour Force,
Australia, September 1992***
(Catalogue No. 6220.0)
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